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STATE NORMAL SCHOOL



VALLEY CITY, N. D.

1913

STATE
NORMAL
SCHOOL

11

Supplement to Bulletin of June, 1913

STATE NORMAL SCHOOL

VALLEY CITY, N. D.

Correspondence Department

As a result of an urgent demand for non-resident work from teachers throughout the state the Normal School has decided to give credit for a certain number of subjects completed by correspondence. It is hoped that this arrangement will furnish a needed opportunity to finish the Normal School course to many teachers and prospective teachers who otherwise would be unable to finish their preparation for teaching.

CREDIT: There are several subjects in nearly all departments which may be taken by correspondence, each one being a duplicate of a regular subject as given at the Normal School. These subjects are given below. One-sixth of all credits required for the completion of any course may be offered in correspondence credits. It should be noted, however, that only one term of each subject may be taken by correspondence.

HOW WORK IS CONDUCTED: Each full credit subject (one term's work) consists of twenty lessons. Each half-credit subject consists of ten lessons. Students may take lessons as fast as they can complete them and may begin or complete a subject at any time. No limit has yet been placed upon the number of subjects which may be taken at a time, but students are advised not to attempt more than three.

COST: The cost of taking correspondence work is placed as low as possible. A charge of \$10.00 is made for each full credit subject and \$5.00 for each half-credit subject. The textbook assigned for each subject is to be paid for by the student, but will be sent from the Normal with the first lesson. The

student is also expected to pay the postage on all lessons returned to the school.

SUBJECTS OFFERED: The following subjects may be taken by correspondence:

SCIENCE

PHYSICS. *One term. One Credit.* The laboratory work must be done in residence and credit for the correspondence work will be withheld until the laboratory work is completed.

ECONOMIC BIOLOGY. *One credit.*

FORESTRY. *One credit.* (Offered only in case of exceptional students.)

GEOGRAPHY. Geography I or II or III (as outlined in the catalogue.) In the case of exceptional work done in Geography I (in residence) both II and III may be taken. One credit for each term.

ENGLISH

ENGLISH COMPOSITION. *One credit.*

AMERICAN LITERATURE. *One credit.*

ENGLISH LITERATURE. *One credit.*

HISTORY

AMERICAN HISTORY. *Either term. One credit.*

GENERAL HISTORY. *Any one term. One credit.*

CIVICS. *One credit.*

ECONOMICS. *One credit.*

SOCIOLOGY. *One credit.*

MODERN HISTORY. *Any one term. One credit.*

ADVANCED HISTORY. *Any one term. One credit.*

FOREIGN LANGUAGES

FIRST YEAR LATIN. *One credit for each term.*

SECOND YEAR LATIN (CAESAR). *One credit for each term*

EDUCATION

HISTORY OF EDUCATION. *One Credit.*

PHILOSOPHY OF EDUCATION. *One credit.*

SCHOOL MANAGEMENT. *One credit each term.*

ADVANCED EDUCATION. *Three terms. One credit each.*

PSYCHOLOGY

Any one term of each subject offered in the catalog will be given by correspondence.

AGRICULTURE

AGRICULTURE III. *One credit.*

ADVANCED AGRICULTURE. *Either term. One credit each.*

The laboratory work in these courses must necessarily be done in the laboratory, where much apparatus is required.

DOMESTIC SCIENCE

FOOD STUDY. *One-third credit.*

DIETETICS. *One-sixth credit.*

HOUSEHOLD MANAGEMENT. *One-sixth credit.*

MANUAL TRAINING

MECHANICAL DRAWING

ELEMENTARY MECHANICAL DRAWING. *Two credits.*

ISOMETRIC AND CABINET PROJECTION. *One credit.*

ELEMENTARY MACHINE DESIGN. *One credit.*

ELEMENTARY ARCHITECTURE. *One Credit.*

SHOPWORK

ELEMENTARY WOODWORK. *Two credits.*

ELEMENTARY JOINERY. *One credit.*

ELEMENTARY CABINETWORK. *One credit.*

ELEMENTARY PATTERNWORK. *One credit.*

FARM BUILDING CONSTRUCTION. *One credit.*

THEORY OF MANUAL TRAINING

INDUSTRIAL HISTORY. *One credit.*

ORGANIZATION OF MANUAL TRAINING. *One credit.*

PHYSICAL EDUCATION

PLAYGROUND METHODS. *One credit.*

HISTORY OF PHYSICAL EDUCATION. *One-half credit.*

MUSIC

MUSICAL HISTORY. *One-half credit.*

DRAWING

COLOR. *One-fourth credit.*

PERSPECTIVE DRAWING. *One-fourth credit.*

For further information address the Correspondence Department, State Normal School, Valley City, N. D.

Library
OF THE
UNIVERSITY OF ALABAMA

TWENTY-THIRD YEAR

New Series — Volume Six — Number Ten
Catalog Number Twenty-Three

Monthly Bulletin of the
State Normal School
Valley City, North Dakota

Containing Twenty-first Annual Report for the
Scholastic Year 1912-13, with General
Announcements for the Year
1913-14



June 1913

Entered at the Post Office, Valley City, North Dakota,
as second class matter, under act of Congress, July 1894

PUBLISHED MONTHLY EXCEPT AUGUST

Calendar

FALL TERM, 1913

Entrance Examination and Registration....Tuesday, September 30
Regular Work Begins Wednesday, October 1
Thanksgiving Thursday, November 27
First Production by the Dramatic Club.....Monday, December 15
Fall Term Closes Saturday, December 20

WINTER TERM, 1914

Examination and Registration Tuesday, January 6
Regular Work Begins Wednesday, January 7
Brownson Prize Open Meetings of Literary Societies
..... Tuesday to Friday, February 17 to 20
Francis Memorial Oratorical Contest Friday, March 13
Winter Term Closes Saturday, March 28

SPRING TERM, 1914

Term Opens Tuesday, April 6
Final Inter-Society Debate Friday, April 17
Arbor Day As Designated by the Governor
Memorial Day Friday, May 30
Second Production by the Dramatic Club..... Thursday, June 18
Term Closes Friday, June 26

COMMENCEMENT, 1914

Senior Class Sermon Sunday Evening, June 21
Exercises of Practice School Monday Evening, June 22
Fifteenth Junior Exhibition Tuesday Evening, June 23
Recital of Music Departments.....Wednesday Evening, June 24
Twentieth Commencement Thursday Morning, June 25
Alumni Reception Thursday Noon, June 25
Distribution of Prizes and ReportsFriday, June 26

SUMMER SCHOOL, 1914

Term Opens Thursday, July 1
Term Closes Wednesday, August 12
Teachers' Examinations.....Thursday and Friday, August 13-14

State Board of Normal School Trustees

F. A. Willson, President	Bathgate
J. M. Devine, Secretary	Minot
E. J. Taylor	Bismarck
Hugh McDonald	Valley City
R. M. Rishworth	McClusky
M. L. Elkin	Mayville
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ADVISORY MEMBERS

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A. G. Crane	For Minot

Faculty

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Philosophy of Education

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Vice President and Supervisor of Practice

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(Albion College)
Custodian of Museum

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(Albion College)
Geology

Department of English

CHARLTON ANDREWS, A. M.
(DePauw University; Graduate Student, Universities of Chicago
and Paris; Harvard University; MacDowell Fellow, 1911)
English Language and Literature

JENNIE B. MCGREGOR, A. B.
(University of Minnesota; Graduate Student, University of Chicago)
English Grammar

***SELMA M. VOGNILD, Ph. B., B. E.**

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Reading and Expression

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(State Normal School, Boston; Emerson College of Oratory; Holton College)

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Algebra and Geometry

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(State Normal School, Oshkosh; University of Wisconsin)

Arithmetic

*****J. W. RODEWALD, Ph. M.**

(State Normal School, Plattville; University of Wisconsin)

Algebra and Athletics

******IDA M. SCHOTTENFELS, A. M.**

(Northwestern University; University of Chicago; Fellow, Yale)

Algebra and Geometry.

Department of Foreign Languages

CORA M. RAWLINS, A. M.

(Northwestern University)

German

GOLDA B. NELSON, A. B.

(University of Nebraska; Greenville College; Graduate Student, University of California)

Latin and French

Department of Education

WILLIAM HARDIN LUCAS, A. B.

(Transylvania University; Graduate Student, Columbia University)

Education

*Resigned December, 1912

**Since January, 1913

***Resigned March, 1913

****Since April, 1913

CANDIS NELSON, A. M.
(University of Nebraska)
Education

Department of Educational Psychology and Child Study

RUDOLPH A. ACHER, Ph. D.
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Terre Haute)
Psychology

CANDIS NELSON, A. M.
(University of Nebraska)
Child Study

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Domestic Science

NELLIE V. SPENSLEY
(Stout Training School)
Sewing

MABEL L. MACDONALD
(Stout Training School)
Assistant in Domestic Science

Department of Manual Training

FRANK H. SELDEN
(State Normal School, Edinboro)
Manual Training

LILLIAN M. PIEH
(State Normal School, Valley City)
Mechanical Drawing

J. W. WUNN
Student Assistant

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(Springfield School of Physical Education)
Director for Men

A. ELIZABETH BROOMALL
(New Haven School of Gymnastics)
Director for Women

RUTH B. CRANZ
(Chicago School of Physical Education)
Assistant in Physical Education

Department of Commercial Studies

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(Hamilton College)
Penmanship and Bookkeeping

ANNIE S. GREENWOOD
Stenography and Bookkeeping

ANNA K. COOK
(State Normal School, Valley City)
Penmanship and Commercial Correspondence

Department of Public School Music

FANNY C. AMIDON
(New England Conservatory of Music; Institute of Musical Arts)
Singing

MILLIE J. FRISTAD
(State Normal School, Valley City)
Assistant in Singing

Department of Public School Art

MARY G. DEEM, M. C. L.
(Hillsboro College, Student, Teachers' College)
Public School Art

EVELYN RIEBE
(State Normal School, Valley City)
Assistant in Public School Art

Department of Agriculture

McNEAL C. JAMES, A. B., B. S.
(University of Illinois, State Normal School, Normal)
Agriculture

CLARENCE HENRY, B. S.
(Pennsylvania State College)
Assistant in Agriculture

Department of Rural School Studies

B. A. WALLACE

(State Normal School, Winona)

Rural School Pedagogy

KATRINE B. MACDONALD, A. M.

(University of North Dakota; State Normal School, Mayville;

Graduate Student, University of Chicago)

Rural School Studies

EULA J. MILLER

(State Normal School, Moorhead)

Primary Methods

PAULINE K. RIETH, A. M.

(University of Nebraska; University of Wisconsin)

Rural School Studies

The Library

PHEBE PARKER, A. B.

(University of Michigan; Illinois Library School)

Library Science

RUTH WOOLMAN

(University of Cincinnati; Drexel Library School)

Assistant Librarian

Additional Teachers for Summer School

FRANK B. TAYLOR

Certificate History and Civics

ORLA A. BARTON

Certificate Arithmetic

NAN L. MILDREN

Primary Methods

JOHN McKINNON

Certificate Grammar

Practice Department

ANDREW P. HOLLIS, M. S.

Supervisor

WILLIS J. BELL, Ph. D.
(Iowa State Teachers' College; University of Wisconsin)
Critic, Grades Seventh and Eighth

SUSAN W. NORTON, A. B.
(State Normal School, Peru; Vassar College)
Critic, Grades Fifth and Sixth

MARGARET C. BURNS
(State Normal School, Oswego)
Critic, Grades Third and Fourth

ALICE J. FISHER
(School of Education, University of Chicago; State Normal
School, Valley City)
Critic, Grades First and Second

EULA J. MILLER
(State Normal School, Moorhead)
General Critic

CAROLYN D. WOOD
(State Normal School, Geneseo)
General Critic

GENEVIEVE L. LYFORD
(Illinois Kindergarten Normal School; Teachers' College,
Columbia University)
Kindergartener

FANNIE C. AMIDON
Supervisor of Music

MARY G. DEEM
Supervisor of Drawing

C. C. CURTISS
Supervisor of Penmanship

RUTH B. CRANZ
Supervisor of Physical Education

NELLIE W. FARNSWORTH
Supervisor of Domestic Science

FRANK H. SELDEN
Supervisor of Manual Training

Department of Music

HOWARD ELSON GOODSELL, Dean
(Oberlin Conservatory; Pupil of Cercinch and Dezey)
Voice

KNUTE FROYSAA
(Seminary of Christensand)
Violin

KATHRINE FJELDE
(Conservatory of Basel; Pupil of Victor Bendix, Rudolph Ganz and
Ferruccio Busoni)
Piano

MRS. H. E. GOODSELL
(Tabor College Conservatory; Ohio Wesleyan Conservatory;
Oberlin Conservatory)
Piano

FANNIE C. AMIDON
(New England Conservatory; Institute of Musical Arts)
History of Music

ALBERT PERFECT
(Royal Academy, Sweden)
Band Instruments

Organization of the Faculty

George A. McFarland	President
Andrew P. Hollis	Vice-President
Annie S. Greenwood	Secretary
Lura L. Perrine	Curator of Museum
Morris Johnson	Assistant Curator
Phebe Parker	Librarian
Ruth Woolman	Assistant Librarian

Office

H. E. Taylor	Secretary
Jennie McDonald	Registrar
H. G. Arnsdorf	Extension and Publicity
Elizabeth Tullius	Information Bureau
George Karshner	Stenographic Bureau
Phoebe Hudson	Stenographer
Hittie Steuwig	Custodian, Book Store

Dormitories

Hilda Winsted	Matron
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Other Employees

John Sad	Head Janitor and Custodian of Buildings
Fred Colby	Superintendent of Grounds
W. J. Carroll	Engineer
Hans Anderson	Assistant Engineer
Eugene Fletcher	Janitor
John Swalm	Janitor
Tom Brudeset	Janitor
Martin Mikkelson	Janitor
W. W. Wicks	Janitor
Mrs. Olivia Larson	Janitress
H. A. Imer	Fireman
Harry Hansen	Fireman
Thomas Mayhew	Carpenter
Anton Curtis	Teamster
Earl Colby	Laborer
William Dighton	Laborer
John Griffin	Laborer
Otto Lokotzki	Laborer

The Purpose of the Institution

THE State Normal School at Valley City, North Dakota, is maintained by the State for the purpose of training teachers. The curriculum and regulations of the school are formed, therefore, with a direct reference to this double purpose—the instruction and training of teachers. The studies are selected with reference to their pedagogical value. It is not the aim to give a mere academic view of them. The school does aim to give the student a teacher's view of each subject, in order that he may be efficient in the education of others.

The teacher's knowledge is three-fold: first, of subject matter; second, a knowledge of the individual to be taught; third, a knowledge of methods of procedure; this to be acquired as an art in the training school. These are the three ends, but to make these three ends efficient, the school takes great pains that all candidates for its diploma are persons of high character.

By its practice in teaching and by its careful supervision of the student's life and work in the outside activities of the school, the institution hopes to initiate its students into life and to give them a knowledge of the ways of the world so as to make them intelligent and interested citizens in the communities where they teach.

Thorough scholarship results from interested activity on the part of the student directed by special instruction. Instructors in a Normal School should be specialists in subject matter as well as expert teachers. This school, fortunately, has such a corps of instructors, teachers as well as specialists.

Comenius says, "Let the things that have to be done be learned in doing them." Real skill in teaching can be best acquired by teaching. Abundant opportunity is afforded in the model school for practice in the art of teaching, the observation of children and of expert teaching.

But the practice art must be founded upon rational theory. The professional department of the institution offers ample opportunity for the study of psychology, particularly child psychology, educational theory, the observation of children in the school of practice, the kindergarten, and the play ground.

The atmosphere and discipline of the school are such as to influence the lives of students wholesomely, to advance the standard of teaching, to elevate the teachers and through the teacher his work, and to promote the interests of the state by a general advance of intelligence, morality, and culture of the people.

General View of the Courses of Study

No.	Name of Course	Requirements for Admission	Credit Given by the State Board of Examiners	Time Required for Completion
I.	Rural	Completion of 8th Grade. Seventeen Years of Age.	Second grade Certificate valid for 2 years in any part of the state	10½ Months
II.	Elementary Normal	Completion of 8th Grade or holder of teachers' certificate or by examination.	Professional Certificate 2nd Grade for 2 years after nine months teaching experience, 5 year certificate, renewable	4 Years
III.	Elementary High School	Diploma from 1st class High School or 45 High School credits		1 Year
IV.	Advanced Normal	Completion of 8th Grade, or holding of certificate or examination	State Professional Certificate of 2nd grade for 2 years. After nine months teaching experience	5 Years
V.	Advanced High School	Diploma from 1st class High School or 45 High School credits	2nd grade, professional certificate for life	2 Years
VI.	Special Courses 1. Agriculture 2. Commerce 3. Drawing 4. Domestic Science 5. Kindergarten 6. Manual Training 7. Music 8. Drawing and Music 9. Physical Education	Diploma from 1st class High School or 45 High School credits	Special Certificates to teach the subjects, equivalent to 2nd grade professional certificate above	2 Years 1 year for Normal School graduates from 4 year course

Courses in Detail

COURSE I. *Rural School Course.* Ten and one-half months. Confers 2nd Grade Certificate.

Fall	Winter	Spring	Summer
Language and Grammar Geography Singing U. S. History Penmanship Elementary Agriculture Physical Education	Reading Geography Elementary Pedagogy U. S. History Spelling Domestic Science Physical Education	Language and Grammar Arithmetic Elementary Pedagogy Drawing Spelling Elementary Agriculture Physical Education	Physiology and Hygiene Arithmetic Elementary Pedagogy Civics

The Rural Teacher has conditions and problems to face that the grade teacher in the city does not have. The State Legislature of 1909 authorized a special course for the training of rural teachers. This course extends over ten and a half months and those who complete it receive a second grade certificate valid in any county in the state.

First Grade Certificate Course

The rules of the State Board of Examiners enable us to offer a First Grade Certificate Course of one year beyond the present "Rural Course." We suggest the following as a basis:

A year of Elementary Algebra.

A year of Physics.

A term of Psychology.

A year of Drawing and Chorus.

A year of Domestic Science and Manual Training, or a year of either one of them.

Two terms of Rhetoric.

However, the student could modify his course to some extent, so as to secure Agriculture, Nature Study (Botany), or Plane Geometry, if so desired. The two terms of Rhetoric are not a part of the Examiners' requirements, but are here suggested in the feeling that some training in the use of English should be a part of any First Grade Certificate Course.

On completion of this course the student who has had eight month's successful experience in teaching will (be awarded) receive a First Grade Certificate; the student of no experience will receive a Second Grade Certificate, to be exchanged for a First Grade Certificate as soon as he has secured the eight month's experience.

COURSE II. *The Four-year Elementary Course.*

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Algebra Geography Reading Singing and Penmanship Agriculture	Arithmetic Algebra Geography Singing and Penmanship Agriculture	Arithmetic Algebra Geography Singing and Penmanship Agriculture

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Rhetoric Elective Grammar Plane Geometry Drawing and Chorus	Rhetoric Grammar American History Plane Geometry Drawing and Chorus	Rhetoric Elective American History Solid Geometry Drawing and Chorus

THIRD YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Zoology or Botany General History Psychology Civics Elective	Zoology or Botany General History Psychology English Literature Elective	Psychology General History Physiology English Literature Elective

FOURTH YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Physics School Management Review Grammar Teaching General Methods (6 weeks) Penmanship Methods (6 weeks)	Physics History of Education Review Arithmetic Teaching Reading Methods (6 weeks) Singing Methods (6 weeks)	Physics Philosophy of Education Review Geography Teaching Review History

The above outline shows how a student may start in the Fall term of the first year and complete all studies of the Elementary course in four years. But students may start any term, as all the studies of the first year are offered each term. It is best, however, to begin in the Fall term, since the second and third year studies begin only in the Fall term.

The intending student will notice that five electives are permitted in this course. This means that he may, where electives are indicated, select his studies from any of the subjects offered in the institution. In addition to the studies mentioned in the above outline, he may take five units in the Commercial branches, or five terms in Domestic Science, or five term's work in Manual Training, or any combination of these studies. It is recommended, however, that he take all of his electives in one line of work. The student is also reminded that he should begin any such course of electives as

soon as possible in his school career, and as may be arranged for him by his faculty adviser. It will be observed that the student has two full years of electives, and if he chooses to remain in the school five years and take either the advanced or one of the special courses, he may prosecute his special electives through three years.

It is required that the student presented for graduation have 60 term credits, 54 of which are required as indicated in the outline, the remaining six he may elect from the following list: Latin, German, Social Science, Manual Training, Domestic Science, English Literature, Expression, Commercial Studies, Science, Advanced Agriculture.

1. Standings in individual certificate subjects in any of the subjects in the above course will be accepted by the State Board of Examiners in lieu of examination by that board on the following conditions:

- (a) Standings must be 75 per cent or over.
- (b) Standing must be on the entire subject.
- (c) Standings over three years old will not be accepted.
- (d) These facts and conditions and the time the subject was pursued will be certified by the registrar of the State Normal School on blanks furnished by the Board of Examiners.

The above refers to regular subjects required either for a first grade elementary or a second grade elementary certificate, so that the students who enter upon the four year course and are for any reason prevented from completing it may use their standings, so far as they have gone, to secure their certificate.

COURSE III. *One-year Elementary Course for High School Graduates.*

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology Review Grammar School Management General and Penmanship Methods Teaching	Psychology Review Arithmetic History of Education Reading and Singing Methods Teaching	Psychology Review Geography Philosophy of Education Review History Teaching

The One-Year Elementary Course for Graduates of High Schools consists of the work indicated just above, in all, 15 term credits, all of which are required. Every study is offered every term, so that a High School graduate may enter any term in the year and complete the course after three terms' attendance. Two Summer Schools count as one term. No work

done in High School is accepted as a substitute for any of the work in this course. Standings will be accepted, however, from similar Normal Schools.

2. This course gives the High School graduate a very good elementary training for teaching in the grades of our rural and village schools. It confers a professional certificate of the 2nd grade which is valid for five years, but the Normal School earnestly recommends High School graduates to enter upon the two-year advanced or special courses, if his time and resources will permit, for the reason that the latter course secures a professional certificate valid for life and may enter him upon a kind of teaching much more congenial and much better paid.

High School students without a diploma from a first class High School may enter upon this course providing they have 15 year credits as certified by the High School Board of the state. Those who have less than the 15 High School certificates will be required to make up the shortage in the Normal School.

Graduates from second and third class High Schools will be admitted to advanced standing on the four year course according to the number of credits brought from their High School as certified to by the superintendent.

COURSE IV. *The Five-Year Advanced Course for Eighth Grade Graduates.*

First, second and third years of this course are the same as the Course 2, (The Elementary Four Year Course.) The fourth and fifth years might be arranged as follows:

FOURTH YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Physics School Management General Methods (6 weeks) Penmanship Methods (6 weeks) Advanced Psychology Elective	Physics History of Education Reading Methods (6 weeks) Singing Methods (6 weeks) Advanced Psychology Elective	Physics Philosophy of Education Review History Advanced Psychology Elective

FIFTH YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
School Administration Review Grammar Teaching Elective	School Administration Review Arithmetic Teaching Elective	School Administration Review Geography Teaching Elective

Introduction to Philosophy, Ethics and Aesthetics may be elected in place of either Advanced Psychology or School Administration. This course is what might be called a strictly Professional or Teachers' Course.

It should be noticed that students of this course have the six electives provided for in the four year course and in addition, four only of the following three term studies:

1. Advanced American History.....3 credits.
2. Modern European History.....3 credits.
3. Advanced Algebra.....3 credits.
4. Trigonometry and Surveying.....3 credits.
5. Advanced Physics.....3 credits.
6. School Administration.....3 credits.
7. Advanced Psychology.....3 credits.
8. German3 credits.
9. Latin3 credits.
10. Advanced English.....3 credits.
11. Economic Biology.....3 credits.
12. Economic Geography.....3 credits.
13. Introduction to Philosophy, Ethics, and
Aesthetics3 credits.

The student should consult with his Faculty Adviser when entering upon the Five-year Course, regarding his electives. They should be chosen from courses that support each other. The total number of credits required for graduation from the five year course is 72, 18 or one-fourth of which are elective.

The student must, however, elect two courses out of courses 6, 7, 13. By this arrangement the student may specialize to a comparative degree by electing his 18 terms work in English or Science (beyond the required Science), or Mathematics or Languages as his interest may dictate.

COURSE V. *The Two-year Advanced Course for High School Graduates.*

It might be tabulated as follows:

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology School Management General Methods (6 weeks) Penmanship Methods (6 weeks) Review Grammar Elective	Psychology History of Education Reading Methods (6 weeks) Singing Methods (6 weeks) Review Arithmetic Elective	Psychology Philosophy of Education Review Geography Review History Elective

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
School Administration Advanced Psychology Teaching Elective	School Administration Advanced Psychology Teaching Elective	Advanced Psychology Teaching Elective

The High School graduate in arranging his work in this course should observe that he is required to take two out of the following courses, namely 6, 7, and 13 as listed above, but he has free election for the rest.

By this arrangement the High School student in two years becomes qualified as a teacher and may specialize by electing twelve terms work in a single group of studies, or in two groups that support each other, and thus become qualified to a certain extent to do High School teaching.

It is especially desired that students who come from the High School to take the two year course should plan to take their work in year units. The High School graduates will thus have five subjects per term the first year and four subjects per term the last year. Not more than this number can be permitted to any student.

Graduates of Normal Schools who have had the work represented by Course III., the elementary one-year course for High School graduates, may enter upon the advanced course without examination and complete it in one year.

The diploma awarded on completion of this course is a second grade professional for two years, and after nine months

experience the holder receives a second grade professional certificate valid for life.

The school urges all intending students to consider the advantages of the Advanced Course on account of the higher scholarship it gives them and the greater efficiency as teachers, and when they become such the superior grade of situation and the consequent larger compensation received in the work.

COURSE VI. The Two-year Special Course for High School Graduates.

Eight special courses are offered High School graduates as follows:

- (a) Agriculture.
- (b) Art.
- (c) Commercial Subjects.
- (d) Domestic Science.
- (e) Kindergarten.
- (f) Manual Training.
- (g) Music.
- (h) Physical Education.

These courses are tabulated as follows:

A—AGRICULTURE

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology Physics General Methods (6 weeks) Penmanship Methods (6 weeks) Advanced Agriculture I Botany or Zoology	Psychology Physics Reading Methods (6 weeks) Singing Methods (6 weeks) Advanced Agriculture II Botany or Zoology	Psychology Physics Review History Advanced Agriculture III Botany or Zoology

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Philosophy of Education Advanced Agriculture IV Review Grammar Teaching Chemistry	History of Education Advanced Agriculture V Review Arithmetic Teaching Chemistry	School Management Advanced Agriculture VI Review Geography Teaching Chemistry

Seven periods a week are to be devoted to Agriculture. The practice of teaching is to be done in Agriculture.

A year's credit in any of the sciences will be accepted in lieu of that subject in the Normal, providing it has been done in an accredited High School. Of Botany or Zoology take the one not studied in the High School.

By electing the science subjects and agriculture, one can receive the special diploma in Agriculture in the Five-year Advanced Course.

B—ART

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology General Methods 1st Drawing Manual Training Design	Psychology Methods 1st Drawing Manual Training Design	Psychology Review 1st Drawing Manual Training Design

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Philosophy of Education Methods in Art Applied design in leather and basketry Advanced Drawing	History of Education Methods in Art Pottery Advanced Drawing	School Management History of Art Copper Advanced Drawing

C—COMMERCIAL COURSE

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology Methods I. Bookkeeping I. Typewriting I. Commercial Correspondence alternating with I. Law	Psychology Methods II. Bookkeeping II. Typewriting II. Commercial Correspondence alternating with II. Law	Psychology Review III. Bookkeeping III. Typewriting III. Commercial Correspondence alternating with III. Law I. Shorthand and Penmanship

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Philosophy of Education Teaching Review Advanced Bookkeeping II. Shorthand and Penmanship Transcribing	History of Education Teaching Review Advanced Bookkeeping III. Shorthand and Penmanship Transcribing	School Management Teaching Review Office Practice Shorthand Methods and Penmanship

D—DOMESTIC SCIENCE
FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology Chemistry General Methods (6 weeks) Penmanship Methods (6 weeks) Domestic Science Physiology	Psychology Chemistry Reading Methods (6 weeks) Singing Methods (6 weeks) Domestic Science Review Arithmetic	Physiology Household Chemistry Home Nursing (6 weeks) Textiles (6 weeks) Domestic Science Review History

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Economic Biology Domestic Science Philosophy of Education Review Grammar Teaching	Economic Biology Domestic Science History of Education Review Geography Teaching	Millinery and Art Needle Work Domestic Science School Management Teaching

A double period daily is devoted to Domestic Science and gives one credit. Two days are devoted to Cooking, two days to Sewing and one day to Food Study each week.

E—KINDERGARTEN
FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology School Management Kindergarten Theory General Methods (6 weeks) Penmanship Methods (6 weeks) Singing	Psychology History of Education Kindergarten Theory Teaching Singing	Psychology Philosophy of Education Kindergarten Theory Teaching Review History

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Kindergarten Theory Review Grammar Teaching Drawing and Chorus	Kindergarten Theory Review Arithmetic Teaching Drawing and Chorus Reading Methods (6 weeks) Singing Methods (6 weeks)	Kindergarten Theory Review Geography Teaching Drawing and Chorus Thesis

F—MANUAL TRAINING

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology Review Grammar Joinery Mechanical Drawing (2 periods per day) General Methods (6 weeks) Penmanship Methods (6 weeks)	Psychology Review Arithmetic Joinery Mechanical Drawing (2 periods per day) Reading Methods (6 weeks) Singing Methods (6 weeks)	Psychology Review Geography Turning Art Metalwork (2 periods per day) Freeland Drawing

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
School Management Industrial History II Cabinetwork Mechanical Drawing (2 periods per day) Teaching	History of Education Organization of Manual Training Cabinetwork Mechanical Drawing (2 periods per day) Teaching	Philosophy of Education Manual Training Methods Patternwork Mechanical Drawing (2 periods per day) Teaching

Students electing Manual Training for the six electives in the Four-year course may substitute Manual Training for Singing and Penmanship in the first year, shop-work for Chorus and Drawing in the second year, and one period of teaching Manual Training for one of the two terms of regular methods for the third year.

Students who take the Five-year course may elect in addition to the six regular electives three units.

The student may, therefore, complete the regular teacher's course and special Manual Training course, receiving both the Elementary diploma and the Special diploma, in five years.

G—MUSIC

We have several courses to offer in what might be called the Public School Arts:

1. A two-year course in Music for High School graduates.
2. A two-year course in Music and Art combined for High School graduates.
3. A one-year course in Music and Arts open to graduates of this and other Normal Schools.
4. A two-year course in Art. See page 22.

1. *THE TWO YEAR COURSE IN MUSIC*

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Methods in Singing Harmony Voice, piano or violin General Methods Psychology Glee Club	Methods in Singing Harmony Voice, piano or violin Methods Psychology Glee Club	Methods in Singing Harmony Voice, piano or violin Review Psychology Glee Club

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Philosophy of Education Reviews Teaching Musical History Voice, piano or violin Glee Club	History of Education Reviews Teaching Musical History Voice, piano or violin Glee Club	School Management Reviews Teaching Musical History Piano, voice and violin Glee Club

2. *THE COMBINED COURSE IN MUSIC AND ART*

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Psychology General Methods Methods in Singing 1st Drawing Advanced Drawing Glee Club	Psychology Methods Methods in Singing 1st Drawing Advanced Drawing Glee Club	Psychology Reviews Methods in Singing 1st Drawing Advanced Drawing Glee Club

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Reviews Musical History Teaching Methods in Drawing Philosophy of Education Glee Club	Reviews Musical History Teaching Methods in Drawing Philosophy of Education Glee Club	Reviews Musical History Teaching Methods in Drawing Philosophy of Education Glee Club

3. A COURSE IN MUSIC FOR NORMAL SCHOOL GRADUATES

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Methods in Singing Musical History and Harmony Teaching Advanced Drawing Drawing, Methods and Practice Glee Club	Methods in Singing Musical History and Harmony Teaching Advanced Drawing Drawing, Methods and Practice Glee Club	Methods in Singing Musical History and Harmony Teaching Advanced Drawing Drawing Methods and Practice Glee Club

The Normalonians, an advanced glee club of women's voices, meets weekly for the practice of cantatas, oratorios, operettas, glees, etc.

H—PHYSICAL EDUCATION

FIRST YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Gymnastic Methods and Practice Anatomy Playground Methods Psychology Teaching	Gymnastic Methods and Practice Physiology and Personal Hygiene Psychology Review Grammar Teaching	Gymnastic Methods and Practice Sanitation and School Hygiene Psychology Review History Teaching

SECOND YEAR

<i>Fall</i>	<i>Winter</i>	<i>Spring</i>
Gymnastics, Dancing and Hist. of Educ. Physical Education in Public Schools Physical Education Teaching History of Education General Methods Penmanship Methods	Gymnastics, Dancing and Emergencies American Literature Physical Education Teaching Philosophy of Education Elocution	Gymnastics, Dancing and Methods of Coaching Principles of Physical Education Physical Education Teaching School Management Elective

The two-year special courses are based upon graduation from a first class High School. Regular Normal School graduates from the elementary four-year course or elementary one-year course may finish any of the special courses in one year.

The diploma from any of the special courses will have the same value as a teacher's certificate as the advanced diploma.

No student shall receive the special certificate or diploma except upon the completion of the five-year course of the Normal School, or two years of work in the Normal School in advance of a first class High School curriculum.

If there are not enough graduates of first class High Schools applying for any of the special courses to fill up the classes, a few special students not having this qualification may be admitted to the work but not with the expectation of graduation.

General Admission Requirements

All candidates for admission to the Normal School must be 15 years of age, in good health, of sound mind and good moral character. After admission, should lack of health, character or fitness for teaching reveal itself, the student will be asked to withdraw.

Students who cannot show completion of an eighth grade and who do not hold a teacher's certificate may enter upon examination in Arithmetic, Grammar, Geography and United States History. The penmanship and spelling of those who take the examination will be judged from their papers on the other subjects. Any person holding a teacher's certificate will be admitted to Courses I., II., or IV., without examination.

Students who reveal a conspicuous deficiency in either written or oral English after admission will not be permitted to graduate until they have made up the deficiency, and at any stage of his progress, such a student may be assigned to special classes in English.

Steps on Entering

1. Go to the business office, pay the enrollment fee and secure the enrollment blank.
2. Pass to the registrar's desk who will assign the faculty adviser and mark his name on your enrollment blank.
3. Pass to the bookkeeper's desk, if an occupant of the dormitories, and pay the first month's board bill.

4. In the office of your adviser, fill out completely the information called for on the left hand side of the enrollment blank.

5. See your faculty adviser at once with the enrollment blank in hand. With him, discuss the plans for your education. He will assign you classes in harmony with your general ambition, writing them on the right hand side of the blank.

6. Report to classes assigned you the day following enrollment.

Advanced Standing

Examination for advanced standing will be permitted in the case of work claimed to have been done elsewhere but for which satisfactory credentials are not submitted. In such cases, the student secures the joint permission of the teacher of the subject and the president of the school, pays a special examination fee of fifty cents, and on presentation of the receipt therefor to the instructor in charge, the examination will be given.

Examination for students in the common school subjects will be permitted only to teachers with at least nine months' experience after having taken the first term's work in any subject in this school. Should their work in this first term prove satisfactory to the instructor in charge, they may be granted the privilege of completing the remainder of the subject by examination.

Credits not to exceed six in number will be allowed for work done in colleges or secondary schools in subjects not included in the Normal School course of study and not sectarian or denominational. This number of subjects accepted would, of course, absorb the student's electives in the regular four-year or five-year courses.

Promotion

A student's record is made from his daily work and occasional tests. The standings secured on daily work are doubled; to that is added the average standing secured in tests, and the final standing is determined by dividing this sum by three.

Those who regularly make a class standing of 90 per cent or over are exempt from certain examinations but not more than 12 per cent of any class may be so exempt.

Seventy-five per cent is the passing grade in all subjects except Spelling. In this subject a standing above 95 per cent is required for one term or 90 per cent for two consecutive terms. Those who fail in any term's work will be required to take it again on such conditions as the instructor may impose.

In a Normal School preparing students for teaching, promotion and graduation will be made with reference to the student's ability as a teacher, his power to organize the subject as well as upon his general scholarship. Scholarship, however, must be thorough and comprehensive.

Graduation

Students who complete any of the several courses of study and who give evidence of scholarship, teaching skill, personal character and behavior, as well as ability will be graduated and awarded a diploma appropriate to his curriculum.

Those who complete Course II. must present 60 term credits for graduation, for completion of Course III., 15 credits are required. Candidates for graduation from Course IV. must present 72 credits and from Course V. 27, 15 of which represent the required units in the one year elementary course and twelve must relate to the specialty chosen.

No diploma will be granted any student who has not been a resident in the Normal School and taken a course of at least one year. Those who expect to pass to the teaching profession by examination should apply to the State Board of Examiners.

All the student's work must be performed before the formalities of graduation, nor will any student be permitted to plead any rule of this catalog nor statement made by any member of the faculty for not completing the entire work of his course.

The Diploma Accredited

The diploma granted on the completion of the Advanced or Five Year curriculum of the State Normal School or its equivalent, the Two Year Curriculum for High School graduates, shall be accredited as a second grade professional certificate for two years, and after nine months' successful experience in teaching, the holder of this diploma shall be entitled to a second grade professional certificate valid for life.

The diploma granted on the completion of the Four Year curriculum of the State Normal School, or its equivalent, the

One Year curriculum for High School graduates, shall be accredited as a professional certificate of the second grade for two years, and after nine months successful experience in teaching the holder of this diploma shall be entitled to a second grade professional certificate valid for five years and renewable in the discretion of the Board of Examiners.

Those who complete the ten and one-half months' curriculum for rural school teachers shall be entitled to a second grade elementary certificate.

The diploma from any of the several special courses will be accredited as are the diplomas of the regular Advanced or Five Year curriculum.

Credits

A subject carried one term of three months is a unit. The standing granted for the completion of such a unit is a credit. Subjects carried through the year are often called a course, recitations in such cases being daily five times per week. What in this catalog is referred to usually as a course of study should properly be called curriculum.

General Regulations

Each student should be guided by his faculty adviser in the choice and arrangements of studies. It is also best to take subjects up in the order in which they are presented in the course of study. Students who enter upon a three term subject are expected to take the three terms in succession, if in school, unless they are excused by the faculty.

Five regular subjects per term is the maximum limit for each student to carry. If the student wishes more than this number, he must secure the vote of the faculty by a written requisition to the faculty committee on petitions. Students who make a low average in any subject may be required to take fewer than five subjects.

No work done in High School can be accepted by the Normal School to shorten the time of any course, but no student will be required to repeat work accomplished in High School but will be expected to take some subject recommended by his faculty adviser as a substitute.

Absence from a recitation reduces a student's final standing 1 per cent, if he presents a reasonable excuse; 2 per cent if the reason for his absence is unsatisfactory to the instructor.

Departments

Agriculture

MR. JAMES

MR. HENRY

AGRICULTURE I. *One term.* Elementary. An elective course repeated each summer term. The plant; requirements for its growth, propagation and farm crops, the nature, formation, cultivation and fertility of soils; fruits, trees, and ornamental shrubbery adapted to North Dakota. Simple laboratory work, suitable for the common schools and requiring little apparatus. Text: Warren's Elements of Agriculture.

AGRICULTURE II. *Two Terms.* Fall and spring. Required of those pursuing the Rural Teachers' Course. The aim is to interest the student in rural life, cause him to believe in its wholesomeness and possibilities, and give him a knowledge of the elements of agriculture. The course covers the same subjects that are covered by the course designated by "Agriculture III.," but less time is spent upon laboratory work, and the subjects are treated in a briefer manner. Text: Warren's Elements of Agriculture.

AGRICULTURE III. *One year.* Required of all regular first year students in the four year elementary course. The first term is devoted to a study of the plant, its growth, propagation, germination of seeds, identification, and scoring; a few type farm crops, identification and study of weeds with methods of eradication; common fruits of the region, considering planting, pruning and general care; ornamental trees, shrubs and vines, houseplants, etc., suitable for home and school grounds. The second term deals with the principles of feeding farm animals, history of a few main breeds, their chief characteristics and uses; dairying, with attention to the care of milk on the farm, the Babcock test, etc. The third term has to do with soils, their nature, formation, texture, composition, and classification; effect of cultivation, drainage, and rotation of crops; soil fertility, with special attention to the essential plant foods, their abundance, and source. Three hours a week of recitation, and four hours a week of laboratory exercises and field work, including school garden and experiment plots. Texts: Wilson and Warburton's Field Crops. Plumb's Beginnings in Animal Husbandry. Whitson and Walster's Soils and Soil Fertility.

AGRICULTURE IV. *Two Years.* Seven periods a week. Designed for those who elect agriculture as the special subject in the five year course or those who wish the special diploma in Elementary Agriculture. Much the same subjects are considered as in the one year course, but in a more detailed and advanced way. The laboratory work is more extensive and more time is devoted to it. The work is divided as follows:

First Year. First term. The Plant and Farm Crops. Study of the plant, requirements of plant growth, propagation, identification, germination, and scoring of seeds; their selection, care, etc.; identification study of most injurious weeds and their seeds, with methods of combating them; a few special farm crops, as corn; description of main varieties, scoring and grading, cultivation, uses, places in rotation, etc. Second term: The physical nature of soils; their formation, function, origin, and wasting; texture, composition, and kinds; capillarity, osmosis, and diffusion in their relation to the soil and plants; soil, water, air, temperature; drainage; physical effects of tillage and fertilizers. Text: Lyon & Fippin's Soils. Third term: *Fruits*, the location, planting, tillage, protection, and general care of trees and small fruits; diseases and injurious insects. *Landscape gardening*; simple rules of planting with several trees and shrubs adapted to this state. *Propagation*; seedage, cuttage, layerage, and grafting. *Window boxes and school gardens*; laboratory and garden work. Text: Green's Popular Fruit Growing.

Second Year. Fourth term: A study of farm animals. Horses, draft and road; cattle, beef and dairy; hogs, fat or lard and bacon. Sheep, mutton and wool. Poultry, meat, general purpose, eggs. History of main breeds; economy of different types; their management and care. Text: Plumb's Types and Breeds. Fifth term: Animal feeding. Food principles, digestive system of farm animals; function of nutriments; food stuffs; nutritive ratio; balanced rations; feeding of growing and work animals. Dairying; composition and care of milk; its bacteria; Babcock test; individual differences of dairy cows; economy of dairying in farm practice. Text: Harker's Manual of Farm Animals. Sixth term: Chemical composition of the soil. The plant foods necessary to plant growth; their uses, foods likely to become deficient; crop requirements of these elements; losses of fertility; their causes; commercial fertilizers; pot culture experiments and field work.

Public School Arts

MISS DEEM

MISS RIEBE

A course of three years in drawing and manual art is offered. The first year's work is required of all second year students in the Normal department, and the three terms must be taken consecutively. The second and third years may be elected by those who specialize as teachers of drawing and manual arts in the graded schools. These courses are also open to High School graduates who have had a preliminary course of drawing in the grades of an accredited High School. The completion of three years' work entitles the student to the special certificate for drawing.

FIRST DRAWING. Required in the second year of Normal Course. One and one-half credits.

First Term. One-half credit. Theory of color. Exercises to develop the color sense, and a study of the fundamental laws with regard to the handling of color. The application of the laws of color in pictorial representation of flowers and still-life. Pencil, charcoal, colored chalks.

Second Term. One-half credit. Free hand and mechanical perspective. Drawing from cast and life. Mediums used: pencil, charcoal, colored chalks.

Third Term. One-half credit. Landscape and flower painting. Design. The principles of aesthetics as applied to modern and historic art. Text-book: Prang's Art Education.

ADVANCED DRAWING. *One Year.* Two periods a day. Three credits.

First Term. Still life drawing. Cast drawing. Mediums used: Water color, charcoal, colored chalks.

Second Term. Applied design. Materials used: leather, brass and copper, clay.

Third Term. Constructive design. Architectural drawing. Landscape.

SCHOOL ROOM METHODS IN ART. Prerequisite, First Drawing. A study of the curriculum of school art as done in the public schools. Two periods a day. Three credits.

First Term. One credit. Primary methods. A course in drawing and hand work for the first four grades. Teaching in the Model School.

Second Term. One credit. Intermediate and grammar school methods. A course in drawing and hand work, consisting of clay modeling, book binding, lettering, basketry, pottery, etc. Teaching in the Model School.

Third Term. History of Art. The study of the evolution of art from primitive times to the present, with special emphasis on the great art epochs, and their relation to and influence on present day accomplishment. The aim is not only to make this course instructive, but to attain correct standards of taste.

Commercial Studies

MR. CURTISS

MRS. GREENWOOD

MISS COOK

PENMANSHIP. *Three terms daily.* Free hand writing, with abundant practice and drill, and special attention to the correct pedagogy of the subject. Students are not only taught how to write well, but how to teach writing well. Text: The Curtiss Ideal.

BOOKKEEPING. *A three term study.* Special column ruling, duplicating devices, department ledgers, the keeping of branch store accounts, the opening and closing of partnership books, and office practice. The instruction in bookkeeping is entirely individual. Text: Curtiss' American Standard Bookkeeping.

STENOGRAPHY. *A three term subject.* Open to all second year students. The fundamental principles of the subject, followed by extensive practice and accompanied by exhaustive test exercises designed to increase the student's stenographic vocabulary and strengthen the memory. Careful attention is given to business forms, legal and legislative documents, filing copying, indexing, manifolded, as well as the general knowledge and habits required of the competent amanuensis. Texts: Barnes' Brief Course, Reader I., II., and III., and Universal Dictation Course, and Tinus' Dictation Studies.

TYPEWRITING. *Three terms.* The touch system; perfect mastery of the keyboard; care of the machine; rapid and accur-

ate work, with a final minimum speed of twenty-five words per minute when transcribing from shorthand notes, and thirty-five when copying. Text: R. P. Felch's Touch Typewriting Instructor.

COMMERCIAL LAW. *Three terms.* Alternate daily with Commercial Correspondence. Required of all bookkeeping students. A thorough study of the fundamental laws of business and principles governing trade. Practical application is made of every theory taught. Systematic instruction and drills in contracts, negotiable instruments, personal property, agency, partnership, corporations, insurance, and real estate transfers are conducted. Especial attention is paid to the preparation of all common legal documents. The formation of good business habits and the elevation of the ideals of citizenship are given careful thought in this course. Text: Lyons' Commercial Law.

COMMERCIAL CORRESPONDENCE. *Three terms,* alternating daily with Commercial Law. Required of all commercial students. Substitutes for regular rhetoric work. Much attention is given in this course to correct English in letters and essays. Systematic drill is carried on throughout the year in all technicalities relating to business documents. In addition to extensive practice in business letter writing, the following short courses are incorporated: contracts, invoicing, billing, telegraphing, cabling, advertising, social correspondence and postal information. Text: Altamaier's Commercial Correspondence.

SHORT COURSE COMMERCIAL CORRESPONDENCE. *One term daily.* Open to commercial students who can remain for the winter term only. Practically the same work as outlined above in slightly abbreviated form. Text: Altamaier's Commercial Correspondence.

OFFICE PRACTICE. *One term.* Required of all completing the stenographic course; open to all business students who have the necessary preparation. Given in the Spring term only. This course includes all the work usually required of all employees in a business office, except bookkeeping. A co-partnership is formed and each member of the class is employed by the "firm" to do all the work connected with the business, making and keeping up-to-date the mailing list, attending to the correspondence, advertising, filing, telegraphing, taking orders, filling orders, meeting business complications and coping with them, dealing with patriotic, social and civic conditions, etc. The work is carefully planned to meet the conditions of our

own state and results in the rapid development of individual initiative and intelligent business efficiency. Texts: Knox's Business Efficiency. Greenwood's, A Brief Course in Office Practice.

Domestic Science

MISS FARNSWORTH

MISS SPENSLEY

MISS MACDONALD

This course is open to High School graduates or those taking the five-year course. Others may take the work as an elective if the classes are not crowded.

The first year's work in Cooking and Food Study has to do with the character, value, use and preparation of food materials; special emphasis is given to the scientific principles underlying food preparation and their practical application.

Cooking in the second year deals with foods which are more elaborate in composition and preparation. Attention is directed to food combinations and the correct service of foods, also to marketing with reference to cost of materials and to returns in food value.

Practice is given in serving luncheons and dinners and each pupil is required to give a demonstration in some phase of cooking.

The work in sewing for the first year teaches the fundamentals of sewing and their application; it includes model work; and the making models of the various steps in sewing. Application is then made of the processes to simple garments, such as underwear, aprons and plain waists, by means of both hand and machine sewing.

The Advanced Sewing includes the drafting of patterns and dressmaking. The various methods of trimming and finishing are taught.

A study of materials used is made in the Textile class. Special attention is given to the proper selection of textile materials, to their wearing qualities, permanence of color and adaptability to the particular use for which they are selected.

The course in Physiology is planned with special reference to Physiology of Nutrition and the maintenance of a healthy organism.

The work in Dietetics shows the relation of the study of physiology, chemistry and food study to the preparation of the diet. Attention is given to the balanced ration, the preparation of the family menu, the feeding of people of all ages under

various conditions. Special reference is made to the diet of school children and the need of proper food. An extended study is made of the school lunch movement.

The aim in Home Nursing is to teach the practical treatment of the simple ailments of the human body and the methods of handling simple emergencies that may occur in the home, school or elsewhere.

Household management includes all the knowledge necessary to the organization, furnishing and care of the home. Great emphasis is given to the business affairs of the home and the correct management of the financial resources.

To those taking the teachers' course, instruction is given to the history and literature of Domestic Science together with its organization in the public schools.

A short course of twelve weeks is given to the pupils in the Rural Course during the winter term. The work is adapted to the needs of the rural schools as far as possible. Suggestions are given for a simple and inexpensive equipment, also methods are presented for carrying on the work and for the introduction of the warm lunch in the rural schools.

Education

MR. LUCAS

MISS CANDIS NELSON

A close correlation is sought between theory and practice. Modern views and their scientific justifications are taught in this department as a basis for actual teaching in the Model School and elsewhere, and it is believed that these same principles find exemplification in Education class exercises. Visual aids to clear thinking are emphasized, liberal use being made of pictures, graphs, charts, maps, etc. Communications from present and former students supply very much helpful concrete data, including photographs. Class discussions follow carefully organized topical questions, bibliographies, briefs and oral reports.

E 4A. STUDY AND ITS GUIDANCE, in school and elsewhere. *Six weeks.* Optional. Designed to be of value to entering students and to others approaching the "elementary senior" year.

* E 41. EDUCATION AND SOCIAL EVOLUTION. (Usually called "History of Education.") How environmental conditions have influenced typical people in their struggles to realize their ideals through systems of education.

* E 42. PRINCIPLES OF EDUCATION AND TEACHING. (Formerly "Philosophy of Education.") Analysis and synthesis from scientific and philosophic standpoints, with stress upon the social basis, need and services of education.

* E 4B. GENERAL METHOD OF CLASS INSTRUCTION. *Six Weeks.* Basic principles underlying the special methods of class instruction in the various subjects in the elementary school curriculum. Standard Course students may well take this course in Winter or Spring; others in Summer or Fall.

E 4C. ELEMENTARY SCHOOL CURRICULUM, BY GRADES. *Six weeks.* Optional. Larger features of course outlined by State Department of Education for North Dakota compared with various other courses of study.

* E 43. EFFICIENCY AND ECONOMY IN NORTH DAKOTA SCHOOLS. (Corresponding to "School Management," "School Hygiene," etc.) Economic, social, hygienic, pedagogic, and legislative standpoints are included.

E 51. SELECTED CLASSIC THEORIES OF EDUCATION. Extracts from the writings of several masters, including Rousseau, and Pestalozzi.

E 52. RECENT DEVELOPMENTS IN EDUCATIONAL THOUGHT. Especially those views and methods which seem practicable under conditions in North Dakota.

E 5C. SOCIALIZATION OF EDUCATION. Optional. Social training and development, social significance of school life, etc.

E53. ORGANIZATION, CURRICULA AND ADMINISTRATION. Investigation of actual school situations in North Dakota, using recently developed methods of testing, and measuring. Graphical analysis of statistics. Plans of promotion. Retardation and elimination. Consolidation and classification of schools.

Courses starred are required for graduation from the elementary Normal or High School course. Courses 51, 52 and 53 are required for the Standard (Advanced) Course.

English Language and Literature

MR. ANDREWS

MISS RAWLINS

MISS MCGREGOR

MRS. MACDONALD

MISS WYMAN

MISS AMIDON

MISS GOLDA NELSON

MISS RIETH

ENGLISH 2. (FIRST GRAMMAR.) *One term.* Required of first-year students. A study of sentences and their structure. Text: Webster's English Grammar, Part I.

ENGLISH 2. (SECOND GRAMMAR.) *One term.* Required of students after completing First Grammar. A study of the parts of speech. Text: Webster's English Grammar, Part II.

ENGLISH 1A AND ENGLISH 2A. (LANGUAGE AND GRAMMAR FOR RURAL SCHOOL TEACHERS.) *Two terms.* Required of students taking the course of ten and one-half months. Texts: Buehler's English Grammar and Literature for the Study of Language, arranged by R. M. Black.

ENGLISH 3 (READING). *One term.* Required of first and second year students. The aim is to make intelligent readers by teaching the student to analyze thought, to interpret literature, and to render the meaning naturally. Drill in pronunciation, enunciation, and articulation; the formation of clear mental pictures of the selections read; the development of the voice in the expression of emotions. Text: From Milton to Tennyson.

ENGLISH 4, 5, AND 6. (FIRST, SECOND AND THIRD RHETORIC.) *One year.* Required of second year students. The laws of correct expression in language, and their application in written and oral composition. Text: Brooks' English Composition.

ENGLISH X. This course will be offered during the winter term and, if necessary, also during the spring term. Work in the English X. class gains no credit toward graduation, but is required of all seniors reported deficient in English by two or more members of the faculty. Students remanded to this class will remain in it until they have attained a passing grade. Second year students who fail in English 4 (Rhetoric) will take English X. during the winter term. A general average of seventy-five per cent will entitle them to credit for English 4.

English X. is, by faculty vote, regarded as a full solid; no student will be allowed to take it as a sixth subject.

ENGLISH 7, 8, AND 9. (FIRST, SECOND, AND THIRD LITERATURE.) *One year.* Two terms required of Juniors. Any two consecutive terms may be counted as first and second literature. A third term is offered as an elective. The year's work consists of a brief historical survey of English literature, from the Anglo-Saxon beginnings to the present, and a consideration of literary principles as illustrated in numerous specimens, with special reference to the teaching of reading and literature in the grades. Texts: Newcomer and Andrews' Twelve Centuries of English Poetry and Prose; Moody and Lovett's A First View of English Literature.

ENGLISH 10. (READING METHODS.) *Six weeks.* High School Seniors' study of the elements of vocal expression, correct use of the dictionary, general principles for teaching reading in the grades, story-telling and dramatization, reading lesson plans, and illustrative lessons by model school critics. Texts: Clark's How to Teach Reading, and McMurry's Special Method in Reading in the Grades.

ENGLISH 11. (REVIEW GRAMMAR.) *One term.* Required of seniors. A review of the elements of grammar. Text: Webster's English Grammar.

ENGLISH 12, 13, AND 14. (FIRST, SECOND AND THIRD EXPRESSION.) *One year.* An elective open to all who have had English 3 (Reading). The principles of emotional and dramatic expression, hygiene and correct use of the voice, bodily expression, adaptation of readings and programs for various grades, dramatization of stories, and the essentials of stage business as a practical aid in staging school plays. Text: Phillips' Natural Drills in Expression.

ENGLISH 15. (SPELLING AND WORD WORK.) *One term;* two recitations a week. Required of all first year students and of such other students as shall be found markedly deficient in this line of work; pronunciation, word building, and definition. A required average of ninety per cent. or more for three terms' work or an average of ninety-five per cent. for two terms.

ENGLISH 16, 17, AND 18. (ADVANCED ENGLISH.) *One year.* A selected period or field of English or American literature studied in detail with extensive individual investigation and

collateral reading. Among the subjects taken up in the separate years have been: The Victorian Era, The Romantic Movement, Shakespeare, The Modern Novel. The work for 1913-14 will deal with the development of the drama. Texts: Andrews' The Drama Today and, others to be selected.

RHETORICALS. The student should familiarize himself with the requirements for Rhetoricals as here detailed. These exercises in composition and expression, under the direction of the Department of English, are required of all first-year and Junior students, three terms each; of all Seniors, in connection with Current History, during the fall and winter terms; and of all special undergraduate students.

First year students will perform three exercises, or their equivalent, each term, in regular Rhetorical classes. They will not be allowed to do work for Rhetorical credit in literary societies.

Second year students enrolled in English 4, 5, or 6 (Rhetoric) or in English X. will be excused from Rhetoricals. Otherwise they will be assigned to regular Rhetorical classes.

Juniors will perform three exercises or their equivalent, each term. The principle one of these exercises must be delivered before a regular Junior Rhetorical class; the other two exercises may be delivered before a literary society, or in a class room, with the sanction of the Rhetorical teacher in charge. The principal exercise must consist of a piece of original composition, fully memorized, and delivered in class. The other two exercises may be of the nature of essays, debate, declamation, or oratory. When these are delivered before literary societies, the student must submit a report of the exercise, signed by the secretary of the society.

Students who fail to do the Rhetorical work promptly and satisfactorily will be required to perform additional exercises of this nature.

First year, second year, and Junior students participating in the Brownson and Francis prize competitions, in final inter-society or inter-scholastic debate, in theatricals, or in other similar exercises, or in student publications, will be excused from an equivalent amount of Rhetorical work at the discretion of the instructors in charge.

Commercial students may substitute one year's work in letter-writing for first year Rhetoricals.

Rural Course students will do Rhetorical work under the supervision of the head of that department and largely in connection with their literary society, "The Prairie Breeze." Three

papers a term, carefully written and criticised, will be asked of each student, besides regular appearance before the society or class at intervals, in oral work. The exercises are all to be suggestive with reference to the student's future work as teacher in rural schools.

SENIOR CURRENT HISTORY. *One hour a week, fall and winter terms*, with sections in the spring term for students entering school in January and April. Required of all Seniors and of High School graduates doing special work. The hour will be devoted largely to the discussion of current history in which there will be an examination at the end of each term. Each student will prepare and give one or more talks or discussions a term along the line of current history.

LITERARY SOCIETIES. The students of the school support three voluntary literary societies and other minor societies for special forms of voluntary literary effort. The senior society, State Normal Atheneum, maintained for exercise in essay, debate and parliamentary practice, is open to young men and young women. The Clonian society limits its membership to young women and meets once a week for literary work.

The young men of the school maintain the E. B. C. society for the encouragement of debate and other forms of literary work. The Honorable E. R. Brownson, a former member of the Board of Management, offers an annual prize of \$25.00 to the society which does the highest grade of work throughout the year.

The Francis Oratorical Prize, offered by Mr. and Mrs. S. M. Francis, of Ayr, as a memorial to their little daughters, consists of the sum of \$25.00 yearly for a period of ten years, beginning with 1911, to be distributed in amounts of twelve, eight and five dollars respectively, among the three contestants ranking highest. The prizes are for excellence in oratory, and any student in the Normal may compete. The orations for next year's contest are to be handed in by the last Tuesday in January, so that the work of preparation should begin in the summer or early fall.

THE DRAMATIC CLUB. It is the policy of the Normal School Dramatic Club to present each year two plays, one a recognized classic, the other a typical modern piece. These productions are given by casts chosen solely on the basis of histrionic ability, and all students are eligible to compete for parts. Success in such competition results in membership in the club. There are also opportunities of membership for

those interested in the business and stage management. The Normal School desires to confine public dramatic representations to the regular productions of the Dramatic Club, directed by the teachers of expression; this does not mean that private theatricals given by societies or other organizations will be discouraged, but rather that such performances should be restricted to invitational affairs. It is hoped that the Dramatic Club may prove a force for the advancement of interest in the literature of the stage and for the establishment of standards of taste in all matters of the theatre. During 1912-13 the Dramatic Club presented, with much success Shakespeare's "A Midsummer Night's Dream" and J. Hartley Manners' comedy, "The House Next Door."

DEBATE AND ORATORY. The Debating and Oratorical Union has for its object the direction of all contests in debate and oratory, in the Normal or with other schools. It is composed of one representative from each of the literary societies and classes, together with a faculty representative known as the Adviser in Debating.

History and Social Science

MR. WEMETT

MISS HILL

AMERICAN HISTORY. *Two Terms.* Required of all second year students in the winter and spring terms. A general survey of American history; social and economic as well as political development. Text: James and Sanford's American History.

GENERAL HISTORY. *One year.* Required of all Juniors. A general survey of the history of the ancient nations and of western Europe. Texts: West's Ancient World; Robinson's Introduction to the History of Western Europe.

REVIEW HISTORY. *One term.* Repeated each term. Required of all seniors. A topical review of the important phases of American history in connection with methods of teaching history. Text: McMurry's Special Method in History.

CIVICS. *One term.* Required of all students in the fall term of the third year. A study of the organization and operation of both federal and state governments. Text: Boyle's Government of North Dakota.

ECONOMICS. *One term.* Open to Juniors. A short course in the fundamental principles of Political Economy. Text: Ely and Wicker's Elementary Economics.

SOCIOLOGY. *One term.* Open to Juniors. A study of the organization of society and of the operation of social forces; present-day problems and methods. Reading and reports. Text: Blackmar's Elements of Sociology.

POLITICAL SCIENCE. A comparative study of the government of France, Germany, Switzerland, Norway, Sweden, England, and the United States. Text: Wilson's The State.

GENERAL SOCIAL SCIENCE. A practical study of the social, economic, and political problems before our country today. Readings, reports, original problems and discussions. Open to Juniors and Seniors.

MODERN HISTORY. *One year.* Open only to Seniors and graduate students. An option of two fields of study is offered to students in this course, as follows:

(a) Recent European History, including the Protestant Revolution, the French Revolution, the growth of modern governments and a short treatment of the present international relations. Texts: Seeböhm's Era of the Protestant Revolution; Judson's Europe in the Nineteenth Century.

(b) Industrial History of the United States. A study of the growth of American industry from colonial days to the present time. Special consideration is given to the principles of economic development and the bearing of these principles upon present day conditions.

ADVANCED AMERICAN HISTORY. *One year.* Open only to Seniors and graduate students. An extensive study of any one of the following periods as desired by the students:

(a) The period of the Constitution. 1783-1817. Text: Walker's The Making of the Nation.

(b) The period of National Development. 1817-1860. Text: Burgess' The Middle Period.

(c) The Period of the Civil War. 1860-1872. Text: Reconstruction and the Constitution.

HISTORY SEMINAR. *One term.* One hour each week. A course to be taken by Seniors writing a thesis in the history department. Examination and discussion of bibliography, notes and written work.

Foreign Languages

MISS RAWLINS:

MISS GOLDA B. NELSON

FIRST GERMAN. *One year.* Open to students in the second year, junior, and senior classes. Pronunciation; easy reading and conversation; rudiments of grammar; constant reference to German geography, history, and literature; prose composition. Ability to speak and read ordinary German prose and to understand something of German life and character, is the aim. Texts: Bacon's German Grammar, Bacon's "Im Vaterland," and selected classics.

SECOND GERMAN. *One year.* Open to students in the junior and senior classes. Reading; grammar; prose composition; much reference work on German history and literature. Increased facility in understanding and expressing thought in the German language and an introduction to Germany's choicest literature, is the aim. Throughout both years choice poems are memorized. Texts: Bacon's German Grammar and selected classics.

THIRD GERMAN. A course in Third Year German will be given if a sufficient number of students desire it.

FIRST FRENCH. *One year.* Open to students in the third and fourth year of the five year course, and (by special permission) to the advanced and music students. This course includes thorough drill in pronunciation, grammar (especially verbs), dictation, and idioms; with an appreciative reading of selected works in modern French. Text: Edgren's French Grammar.

FIRST LATIN. *One year.* Open to students in the second year and junior classes. The aim is to give the student a vocabulary, a thorough knowledge of forms, and the fundamental principles of syntax. Text: Janes and Binks' *Bellum Helveticum*.

SECOND LATIN (CAESAR). *One year.* Open to students in the junior and senior classes. This course comprises the careful study of books I to IV inclusive of "De Bello Gallico," and selected passages from books V, VI, and VII of the same, with special attention to a comparison of the English and Latin languages. The geography of Gaul, the political conditions in Rome during the time of Caesar, the life and customs of the Romans, and the architecture of Rome—are introduced, as necessary sidelights to this course. Prose composition once

a week. Texts: Gunnison and Harley's "Caesar's Gallic War" and Bennett's Latin Grammar.

THIRD YEAR LATIN (CICERO). *One year.* Open to students taking the five-year course and to any others who may wish to arrange for three years of work in Latin.

Library Instruction

MISS PARKER

MISS WOOLMAN

USE OF THE LIBRARY. Required of all entering students once a month during one term. Aims to give some facility in the arrangement of books, use of the card catalog, indexes and general reference books.

LIBRARY METHODS. Required once a week during the fall term of Juniors and High School Seniors. A study of the arrangement of the library, use of card catalog, periodical indexes, reference books, bibliographies, children's lists, care and use of books, selecting and ordering, preparing books for the library, and the relation between libraries and schools.

LIBRARY PRACTICE. Offered each term to a limited number of Seniors. Two periods of practice a day.

Manual Training and Mechanical Science

MR. SELDEN

MR. WUNN

MISS PIEH

The work in manual training is given for its educational value. It will be found especially useful to those preparing to teach in either the rural or village schools or high schools. Rooms and recitation periods are planned to give the largest possible opportunities to all classes of pupils. Those not able to complete a shop course may elect one or more terms of such courses as they are prepared to enter. Those contemplating doing any work in the manual training laboratories should consult with the Director of Manual Training before attempting to arrange their other classes.

A laboratory fee of one dollar per term is charged for each unit of work shop. This fee is not in payment for materials, but rather for use of tools and laboratory equipment. No charge is made for materials used in the elementary studies. A reasonable charge is made for all materials used in advance projects. The projects of the shop are the property of the

school and may be retained until the end of the school year or longer.

ELEMENTARY MANUAL TRAINING. *Six terms, eighty minutes each day, one credit each term.* Pupils having completed a thorough course of manual training in the grades, will be given one term advanced credit on completing this course. *First term:* Joinery I. A study of the plain surface and simple joinery. Text: Elementary Woodwork. *Second term:* Joinery II. Tools, materials and projects are considered with reference to their uses in the grades and high schools, their educational value and methods of instruction. Various methods of joinery are discussed and demonstrated in simple projects. *Third term:* Turning. The elementary principles of turning are studied by use of simple problems and projects executed in a variety of woods. Text: Elementary Turning. *Fourth and Fifth term:* Cabinetwork I and II. Demonstrations of all the more important principles of construction and finishing given in the text used. Elementary Cabinetwork. *Sixth term:* Patternwork. Several elementary problems are worked out so as to give facility in constructing such simple patterns as may be required for repairs about farm machinery.

FARM CARPENTRY. Prerequisite, Joinery I. This course is especially for pupils who wish to teach simple carpentry work as required in rural communities.

BLACKSMITHING. *Two terms.* Special emphasis is placed on such features of the work as will give teachers an intelligent and broad interest in the industries of the communities in which they are employed. Pupils completing this course should be able to discuss intelligently all the common problems of the blacksmith trade, and also to do in a workmanlike manner any of the jobs in blacksmithing usual to the farming community. Two terms are required to complete the course.

MACHINE WORK. *Three terms, ninety minutes each day, one credit each term.* With the advance in modern mechanical appliances a knowledge of the working of cold metal by the use of power-driven tools becomes a desirable part of a liberal education. To be able to discuss intelligently the advance in modern machinery construction and to be intelligent in the handling of common machines is an advantage to every teacher in the public schools. Chipping and filing and operation of machine tools supply a foundation for a broad study of this part of industrial life.

ART METAL WORK. *Three terms, ninety minutes each day, one credit each term.* This course necessitates such a knowledge of working solid materials as is gained in the woodshop. Projects of considerable magnitude are undertaken.

ELEMENTARY MECHANICAL DRAWING. *Three terms; ninety minutes each day, one credit each term.* Required of all pupils preparing to teach manual training in the grades; based on the problems of the wood shop. Pupils should provide themselves with a set of instruments of approved grade.

ADVANCED MECHANICAL DRAWING. *Two years, eighty minutes each day, one credit each term.* Prerequisite, Elementary Mechanical Drawing or its equivalent. This course covers the work necessary in preparing to teach mechanical drawing in high schools.

FURNITURE DESIGN. A consideration of the various styles of furniture, both historical and practical. Each pupil is expected to work out a design to be used in a subsequent term in cabinetwork.

HISTORY OF MANUAL TRAINING. *One term.* A study of the development of school shop courses, their content and purposes.

INDUSTRIAL HISTORY, I. Studies in type manufactures as a basis of teaching in the grades our leading industries. II. A study of the development of modern industry. The work begins with a study of the home industries of England and traces the changes from home to factory and from craftsmanship to modern scientific workmanship. Special studies are made of the great personalities in industry. The aim is to give a broad view of industrial life and a knowledge of the magnitude and importance of our modern industries.

This course is of value to all teachers, principals and superintendents, as it shows how the development of modern industry has led to the need for the study of industrial science. It also supplies much material for use in giving object lessons and talks to pupils in the grades.

ORGANIZATION OF MANUAL TRAINING. *One term.* Required of all pupils specializing in Manual Training. This course supplies the essential data for installing equipment and organizing manual training classes. This includes theory, the general management of the school shops, and the purchasing of supplies.

MANUAL TRAINING METHODS. This course covers the special methods of the Manual Training work and follows the course in organization of Manual Training.

Mathematics

MR. MEYER

MR. CRAIN

MISS SCHOTTENFELS

RURAL ARITHMETIC. *Two terms.* Required of all students taking the rural course. Prerequisite: arithmetic of the grammar grades. A review of the subject with particular attention to the arithmetic on the farm. Principles of teaching are considered. Speed and accuracy are developed by special drills. Text: Wentworth and Smith's Complete Arithmetic.

ARITHMETIC. *Two terms.* Required of all Freshmen. Prerequisite: arithmetic of the grammar grades. A complete review for a brief consideration of the pedagogy of the subject. Particular attention is given to short methods and to the arithmetical use of algebraic and geometric principles. Text: Wentworth-Smith's Complete Arithmetic.

ALGEBRA. *One year.* Required of all first year students. Prerequisite: arithmetic of the eighth grade. The solution of a system of simultaneous quadratics of two unknowns and their graphs. Text: Milne's First Year Algebra.

GEOMETRY. *One year.* Required of all second year students. Prerequisites: arithmetic and algebra. The mathematical knowledge essential to physics; the power of logical steps; ability of expression in concise English. Plane and solid geometry. Text: Hart and Feldman.

REVIEW ARITHMETIC. *One term.* Required of all Seniors. Prerequisites: algebra and geometry. A review of the subject matter of arithmetic from the standpoint of the elementary school. Each topic in the course is considered with reference to the requirements of child psychology and the demands of industry. Emphasis is placed on methods of drill in the fundamental operations, and on the application of number to the environment of the child. Text: Hamilton's School Arithmetic.

ADVANCED ALGEBRA. *One year.* Elective in the five-year course and in the two-year advanced course for High School students. Prerequisite: a good mathematical standing in the

lower classes. Least common multiple by long division and application, theory of indices, surds, imaginaries, quadratics and their graphs, radical equations, quadratic system of two unknowns and graphs, indeterminate equations, inequalities, progressions, functions and theory of limits, derivatives of simple algebraic functions, series including special formulæ for development and summation, logarithms, determinants, and the elements of the theory of equations. Text: Taylor's College Algebra.

TRIGONOMETRY. *Two terms.* Elective in the five-year course and in the two-year advanced course for High School graduates. Prerequisites: arithmetic, algebra, geometry and advanced algebra. Plane and spherical trigonometry; manipulation of formulæ; reduction of inverse functions. Text: Wentworth's Second Revised Edition.

Public School Music

MISS AMIDON

MISS FRISTAD

SINGING. *First course.* Theory, sight reading, expression and ear training.

SINGING. *Second course.* A study of the best compositions, with emphasis on the comprehension of the phrase, correct interpretation, distinct articulation, and the relation of words and music.

SINGING. *Third course* (elective). Theory of music, study of form, and practice in rapid reading of more difficult music.

SINGING. *Fourth course.* Ensemble practice of standard choruses one period each day for three terms.

The above choruses together with the following work in methods of singing are required of all students who expect to graduate.

METHODS OF SINGING. All work in singing is presented with reference to the child and the child voice. Many rote songs are learned and practiced in the light tone so essential for the teacher of the lower grades. The work of each grade, from the primary through the High School, is carefully studied and outlined. At least one method of presenting each new phase of the music work is learned and practiced. The stu-

dent is given sufficient training to conduct the music work in his own room and to have an intelligent knowledge of the full scope of the music work.

THE PHILOMELIANS, an advanced glee club of women's voices, meets weekly for the practice of cantatas, operettas, glees, etc.

Physical Education

MR. BURCKHALTER

MISS BROOMALL

MISS CRANZ

Physical education in the Normal School includes gymnastics, athletics, plays and games, and hygiene, all of which are phases of physical education and means to the attainment of health and physical efficiency of the student.

Each student is required to take the physical examination and measurements at the opening of the school year or upon entrance to the school and thereafter whenever the instructors in charge deem it necessary. This is for the purpose of assisting the instructors in the individual prescription of exercise and to prevent accidents.

Physical education is classed under two heads, general and special. General physical education is planned to meet the legal requirements governing the physical education of students. Special physical education consists of courses arranged for the purpose of training teachers to teach the subject in the public schools. The courses are as follows:

General physical education consists of gymnastics and games, athletics and a prescribed amount of hygiene. One period three days a week in some phase of this work is required of all students for a period of three years. The kind of practical work which a student may do is optional in so far as the physical condition and skill of the student will allow. Under certain conditions students may be excused because of physical weakness.

During the fall and spring the work for both men and women is of an athletic nature and is conducted in the open air while the weather is fair. During the cold winter months it consists of gymnastics and is conducted in the gymnasium.

GYMNASTICS. Gymnastics for women consists of graded calisthenics, elementary apparatus exercises, games and gymnastic dancing. Gymnastics for men consists of graded calisthenics, heavy apparatus exercises and games.

ATHLETICS. Athletics at the Normal School is a phase of physical education. The object is to conduct athletics in the spirit of sport for sport's sake; to teach students to play in the true sportsman spirit of fairness and honor; to regard the pleasure of the contest and the honor of the Normal School as the primary incentive; to play courageously to the finish; to win whenever possible but never employing unfair or dishonorable methods.

The Normal School supports representative teams in all lines of sport in season, which compete with representative teams from other educational institutions. The Normal School is a member of the Inter-State School Conference consisting of seven colleges and State Normal Schools of North Dakota and Minnesota. Games in all lines of sport are scheduled with these schools each year. Class teams for both men and women compete annually for school championship honors. Winter outdoor sports, especially skating, are encouraged.

Special

GYMNASTIC METHODS AND PRACTICE. *Daily for three terms. Three Credits.* Open to students not in the special course who are able to carry the work. The practical floor work may be taken in place of the student's required work in physical education.

The course consists of the study of methods of teaching gymnastics, gymnastic nomenclature, and the practice of calisthenics and apparatus gymnastics for the cultivation of proficiency in execution.

GYMNASTIC DANCING; HISTORY OF PHYSICAL TRAINING; METHODS OF COACHING; EMERGENCIES. *Daily for three terms. Three credits.* Gymnastic dancing alternates with one of the other subjects each term. The marks are assembled to give a full credit.

The dancing consists of the study and practice of the fundamental dancing steps, folk dances, and aesthetic or Gilbert dancing. A note book must be kept.

History of physical training consists of assigned readings and recitations covering the period of ancient Greek and Roman culture, the Medieval period, the Modern period, and the history and development of the movement in its various phases in America. This subject is pursued for one term.

Methods of Coaching comprises a one term study of the rules of the various competitive athletic games, methods of

developing teams, systems of play, and diagrammed plays in such sport as football, basketball, baseball, hockey, etc.

Emergencies consists of diagnosis and treatment of common ailments and injuries, such as fractures, bruises, sprains, dislocations, wounds, etc. This study continues one term only.

PLAYGROUND METHODS. *Daily for one term. One credit.* In this course play will be studied in its relation to the education of the youth. Playgrounds, their history and use, equipment and management will be considered. Playground games and methods of teaching them, including the learning of the games by playing them, will form a feature of the course.

ANATOMY. *Daily for one term. One credit.* This is a text book course. Gray's Anatomy and Gerrish's Anatomy are used. The gross anatomy of the muscles, bones, joints, organs, nervous system and the circulation is studied. It is made the basis of further study in physiology, hygiene and emergencies, and to give the student a general knowledge of the structure of the human body.

PHYSIOLOGY AND PERSONAL HYGIENE. *Daily for one term. One credit.* The functions and care of the human body are studied. Text: Hough and Sedwick's Human Mechanism.

SANITATION AND SCHOOL HYGIENE. *Daily for one term. One credit.* The needs and methods of sanitation of man's habitation and surroundings will be considered during one-half of the term. The remainder of the term will be devoted to the study of the hygiene of the school room and the adaptation of school conditions to the nature of the child.

PHYSICAL EDUCATION IN PUBLIC SCHOOLS. *Daily for one term. One credit.* This subject deals with the nature and needs of the boy and girl of school age. Physical education is considered from the viewpoint of its value as a factor in the mental and physical growth of the youth of both sexes.

PRINCIPLES OF PHYSICAL EDUCATION. *Daily for one term. One credit.* This course consists of lectures, readings, and discussions. The viewpoints, the applications and the reason to be of physical education will be presented. Some of the problems relating to physical education will be explained and discussed.

PRACTICE TEACHING. *Three terms. Three credits.* Practice teaching consists of physical training in the Model School or acting in the capacity of cadet in the regular

classes of the Normal School. Cadets must take charge of classes in the presence of the teacher for at least two weeks during the term.

Educational Psychology and Child Study

MR. ACHER

MISS CANDIS NELSON....

The aim of all the courses in psychology is (1), to give the student a first hand knowledge of the nature of his own psycho-physical life and (2), to give him a broad, comprehensive, but sympathetic and practical knowledge of child life. Special effort is made to present the subject of child-study in a way that the student will further his knowledge of this subject whenever and wherever he comes in contact with children. The pedagogical significance of the extensive data in the fields of experimental, social, religious, and abnormal psychology is brought to the attention of the student.

Six consecutive terms are offered in this department. The completion of the work of the first three terms fulfills the conditions in psychology, for graduation from the various courses in which one year of psychology is required. The last three terms comprise the work for advanced students.

First term. The structure and function of the special sense organs and the nervous system generally with special emphasis upon the genetic point of view. The theory of recapitulation in its bearing upon child nature and child education is considered. The hygiene of the eye and ear with special tests for defects. One day each week is devoted to experimental work and the student is expected to keep a careful record of these experiments.

Second and Third terms. These terms are devoted to a study of perceptions, memory, imagination and the higher thought processes from a pedagogical point of view. The emotions are given a prominent place, since they are the dynamic factors of life. Special stress is laid upon the laws of physical and mental growth and hygiene. The value of food, sleep, fresh air and plays and games as factors in psycho-physical development is given attention. One day each week is devoted to experiments. It aims to correct the bias which the student inevitably gets from the study of individual psychology, by stressing the social nature of consciousness.

Fourth term. A survey of the fields of experimental psychology, and pedagogy and an evaluation of the vast material that is found here for educational purposes. Some attention is given to practical experiments so that the student

may have a first hand knowledge of the work that is now being done in experimental pedagogy.

Fifth term. This term is devoted to a study of mental and physical tests of school children. The sub-normal and the super-normal children are considered from the point of view of their own and society's welfare. Attention is also given to the laws of heredity and to the principles of eugenics in relation to race improvement.

Sixth term. This term is devoted to social psychology; the development of the group spirit, and the individual as a member of society. A review of the agencies now being used for the development of the individual as a member of a social whole is given and their psychological basis is sought for.

NOTE.. In each term's work the hygienic considerations receive attention. Mental hygiene is rapidly coming to the front as a subject worthy of the prospective teacher's most careful attention and a special course in this will be offered if there is call for it.

Course for Rural Teachers

MR. WALLACE
MISS MILLER

MRS. MACDONALD
MISS RIETH

ENGLISH LANGUAGE. Language and Grammar, two terms; Spelling, two terms; Reading, one term; and Rhetoricals throughout three terms. The work in these is offered with the special view of preparing the students for teaching these subjects in the rural schools.

SPELLING. Lists of words taken from the daily work, diacritical markings, correct pronunciation, letter-writing, and general composition work.

READING. Much time is spent in establishing the fact that all good reading is fundamentally dependent on careful interpretation of the author's thought. Model methods are worked out for teaching selections to common school classes above the fourth grade. Texts: Sherman and Reed's Essentials of Teaching Reading, and Black's Literature for the Study of Language.

RURAL GRAMMAR. A study of the sentence, the parts of speech, language and composition. This work is based especially on the requirements for Language and Grammar as out-

lined in the course of study in the common schools of the state. Text: Buehler's English Grammar.

PEDAGOGY. One term is given to the general problems of the rural school, its discipline, its program, its promotions and examinations, the problems of the recitation, the asking of questions. One term is given to methods in teaching the various subjects, especially language and reading. Half the term is given to primary methods under the guidance of a teacher experienced in rural schools and institute work. A third term is devoted to rural sociology and aims to acquaint the teacher with the needs of the rural community and of its pupils, and thus to be suggestive of a rural school adapted to its surroundings. The course ends with two weeks' study of school reports and school laws.

GEOGRAPHY. The two terms in this subject aim to emphasize and make clear the foundation principles of geography, and to show the teacher how to apply these laws to the phenomena around their homes or school houses. The second term calls for a study of the United States and of North Dakota, so that the teacher may proceed in her school work from home surroundings to county, state and nation.

DOMESTIC SCIENCE. A short course in Domestic Science, consisting of Sewing, Cooking, and Food Study, is given in the winter term. The work is planned to meet the needs of rural schools. Suggestions are given for the equipment that it be simple, inexpensive and practical; also methods are presented for carrying on the work and suggestions are made for serving a warm noon lunch.

HISTORY. *Two terms.* Begun in both fall and winter terms. One period is spent on colonial history and one on the constitutional period. The emphasis is placed on movements and the relations of events. Text: Mace's School History.

ARITHMETIC. *Two terms.* The emphasis is placed on the fundamentals and drills and devices for presenting them in the grades. Then a term is given to a general review of Arithmetic with emphasis on its application as needed by pupils on the farm.

RHETORICALS. The rural students earn their rhetorical credits in their literary society—the Prairie Breeze. Its purposes are stated in its constitution to be to increase the acquaintance of its members with each other, to give them practice in

parliamentary procedure and in speaking before others, and to increase their interest in their future work as teachers in the rural school.

Science

MR. McMULLEN

MR. SWITZER

MR. JOHNSON

MISS ASHTON

MISS PERRINE

MISS STEVENS

PHYSICS. *Three terms.* Required in the fourth year. The first term is given to mechanics, the second to sound and light, and the third to heat and electricity. The course is designed to give each graduate of Course II a working knowledge of the every day principles of physics, to train the hand and eye, to inculcate habits of neatness and order, and to give speed and accuracy in arithmetic processes. Two periods are devoted to the work each day. A week's work usually consists of four periods in the laboratory, three periods in recording laboratory work and in text-book study, and three periods in recitation. Each student presents each term a short paper or review of some published article of current physical interest. Text: McMullen's Forty Lessons in Physics.

ADVANCED PHYSICS. *Three terms.* An elective course in advance of the above, designed especially for students preparing to teach any branch of science. Much reading in magazines is done; along with the laboratory work, apparatus design and making are studied; and the pedagogy of the subject receives special attention.

CHEMISTRY. *Three terms.* While this is a required course for domestic science students, the first two terms are so arranged that they may be elected by any one desiring a knowledge of elementary chemistry. Brownlee and Others is the text. The third term, which must be preceded by physics also, is given over to the application of physics and chemistry which occur in the household. Much of this work is taken from catalogs and bulletins.

BOTANY. *Three terms.* Required of all Juniors not enrolled in Zoology. A study of plant groups. Laboratory and field work required throughout.

ZOOLOGY. *Three terms.* A practical acquaintance with animal life is sought. Special attention given to insects and

birds on account of their nature, study value, and economic importance. The work includes a term of human physiology. Required of all Juniors not enrolled in Botany.

ECONOMIC BIOLOGY. This course is designed especially for students of domestic science. The aim is to gain some fundamental conceptions of plant and animal structure and physiology, and to apply the knowledge thus gained to the problems of home-making.

ELEMENTARY HUMAN PHYSIOLOGY AND HYGIENE. *One term.* Classes in this subject will be formed whenever the demand warrants. This course takes only one term for its completion and is designed especially for those who expect to teach before graduation. It gives no credit in the regular Normal Course. Required of rural students during the summer term.

PRACTICAL FORESTRY. *Elective.* Requires no previous training in biological science, although a knowledge of elementary botany will prove helpful. The identification, propagation and care of the native trees and shrubs is studied in the field. Offered in the spring term of each year.

GEOGRAPHY. *First year. Three terms. First term:* The fundamental facts and principles of mathematical and physical geography. Emphasis is placed upon the great agencies modifying the earth's relief, and observation of these processes at work. The controlling factors of climate and the conditions governing the distribution of life. These facts studied in type regions of the United States by means of topographical maps. *Second term.* A detailed study of North America and the United States showing the relation of physiography and climate to the industries of the country and to the distribution of life. *Third term.* A further application of the first term's work to the other continents. Europe is given chief consideration, studying the more important countries in an extensive way, treating some of the problems of historical and economic geography.

REVIEW GEOGRAPHY. *One term in the fourth year.* A broad view of the meaning of geography and its place in the school curriculum. A study of the fundamental principles of mathematical and physical geography from the standpoint of the teacher, with a view to selecting the material best suited to the various grades. It includes field trips and places special emphasis on Home Geography.

ECONOMIC GEOGRAPHY. *One term. Third year elective.* A study of the economic resources of the United States. The effect of these upon the distribution and development of industrial life. Their exploitation and conservation.

FIELD COURSE IN GEOGRAPHY. *Elective during the summer term.* Class limited to fifteen. Most of the work will be out of doors and will consist of a study and interpretation of the meaning of the local surface features, giving particular attention to the agencies that produced them. Prerequisite, Course I or High School physical geography.

GEOLOGY. *One term.* Third or fourth year elective. The forces and agencies by which the past and present relief of the earth has been determined, and their mode of operation. A glimpse into the historical geology in order to realize to a slight extent the significance of stratification and of the importance of life records in rocks. A short time may be devoted to study of common minerals and rocks in the laboratory, using the geological collections in the museum. Open only to students who have done good work in geography and, preferably, to those having had some biology and chemistry.

ELEMENTARY ASTRONOMY. *One term.* Third year elective. Study of the more important heavenly bodies and the natural laws governing them, and the causes of climates, change of seasons, etc., preparatory to teaching geography and nature study in the grades.

The Model School

MR. HOLLIS
MISS FISHER
MISS BURNS
MISS NORTON

MR. BELL
MISS LYFORD
MISS MILLER
MISS WOOD

TEACHING. *Three terms.* Open to seniors and advanced students. Thirty to sixty minutes of teaching or its equivalent required per day, according to the needs of the school. All students applying for teaching should take Applied Methods during the first term of their senior year, as it the course which explains the procedure in the Model School and shows its connections with the other departments of the school.

Critic meetings, two a week, every Wednesday and Friday, should be attended by all student teachers who have not

secured three credits in teaching. Apply at the Supervisor's office for a Model School Course of Study and Manual, in which detailed directions are given for teaching in the Model School.

The Model School offers all grades from Kindergarten to eighth inclusive. The pupils are principally from Valley City, though the school is open to children from any part of the state. There is no tuition in this department. A student completing the course in the Model School is given a diploma, and admitted to the Normal department. The teaching in all grades is done partly by the seniors under the direct oversight of the critic teacher in charge of each room and partly by the critic teachers themselves, who exhibit model lessons as a basis for observation on the part of the seniors.

The school is supplied with needed appliances, and in every way is equal to the best elementary schools of the state. The moral and social tone of this department is of the highest order, on account of the contact which the pupils have with the students and teachers of the Normal department. The small classes and frequent promotions in the Model School enable bright pupils to pass the eight grades in less than eight years.

The Model School pupils support an active athletic association and have basketball and tennis courts of their own. Model School pupils have the most beautiful and well equipped play ground in the state. A school garden is cared for by the pupils, and a series of educational trips to the flour mill, electric railway and other industrial plants is distributed throughout the year.

The Kindergarten course is of the standard two years' length, open to seniors or those who have an equivalent high school training. A diploma is granted, and a limited amount of teaching is allowed those who take the work in Kindergarten theory.

CADET TEACHING. A limited number of seniors, who are prepared for it, may be assigned by the supervisor to regular Normal instructors for training, in first and second year classes or laboratory work, under special regulations explained in the Manual.

APPLIED METHOD. Six weeks in the fall term. Required of all seniors and advanced students taking teaching. This course is an introduction to, and explanation of, the course of study and administration of the Model School work. It should

be taken at the very beginning of the work in teaching in the Model School.

Department of Music

MR. GOODSELL
MR. FROYSAA

MISS FJELDE

MRS. GOODSELL
MR. PERFECT

The Department of Music offers instruction in all branches of the musical art with a view to training not only singers and performers of merit, but also teachers of music so much needed in many communities of our state. Said Franz Liszt, "The idea that instruction in music should not be isolated, that it should form a part of education, is splendid; its practical application would certainly be of advantage to music as well as to education." Courses are offered in voice, piano, violin, violoncello, mandolin, guitar, cornet, trombone, and other band and orchestral instruments.

Among the leading features of this department may be mentioned a Choral society of more than one hundred voices, a Symphony orchestra, a band, the "Normalonians" and a Men's glee club. A number of recitals and concerts are given during the year, the season culminating in the splendid Spring Musical Festival. During the past year the First Annual Artists' Course brought to the Normal school such talent as Frederick Preston Search, William Clare Hall, Silvio Scionti, Marion Green, Gustaf Holmquist, Barbara Wait, the famous Pasmore Sisters' Instrumental Trio, and many others. The Minneapolis Symphony Orchestra has been brought to the Normal auditorium five times, and such famous artists as Lillian Nordica, Marcella Sembrich, Nellie Melba, Ernestine Schumann-Heinke, David Bispham and Ludwig Wullner have appeared. The Second Annual Artists' Course will be offered during 1913-14 and will bring some of the foremost musicians before the student body.

For detailed information relative to the courses in music, address the Normal School.

Kindergarten

MISS LYFORD

FIRST KINDERGARTEN THEORY. *Three terms.* A study of Froebel's life and "Mother Play," Froebel's gifts in connection with enlarged gifts, short and long stories, games and songs. A study will be made of the physical and mental development

of the child between four and six years of age. Special attention will be given to handwork, including the "Schools of Work," and improved methods.

SECOND YEAR KINDERGARTEN THEORY. *Three terms.* History of the Kindergarten. Program making for the school year. A study of the "Education of Man" and the Montessori system. Primary methods for the first grade. Making of supply lists. Handwork for the Kindergarten and the first grade.

KINDERGARTEN TEACHING. That pupils may apply the theories studied, a kindergarten for children from four to six is maintained. Besides the regular three terms of teaching, two more terms will be given in the kindergarten, so that students may surely be proficient in practical work. Music and Drawing are required, as each is essential in the correct development of young children.

THE SPECIAL KINDERGARTEN COURSE. A thorough course in Kindergarten Training, comprising two years and leading to a special diploma, is offered to Normal school seniors or High School graduates. Besides the fifteen required credits, twelve in special work are required; six in Kindergarten Theory, two and a half in Music, one and a half in Drawing, and two in Kindergarten Teaching.

General Information

Location

VALLEY CITY, the county seat of Barnes County, is a thrifty city of 6,000 inhabitants at the junction of the Northern Pacific and the Sault Ste. Marie railroads.

It is, therefore, easy of access from all parts of the do business in North Dakota, stop at Valley City. state and of the country. All trains on both of these lines, that

The site of the city is picturesque, beautiful and healthful and furnishes abundant opportunity for profitable field work in geography, geology, agriculture and nature study.

Building and Grounds

The school work is conducted in six large buildings on the main campus, all connected with each other. The institution owns its own power and heating plant, and all its buildings are lighted by electricity and scientifically ventilated. Closets, bathrooms, lavatories, and gymnasias are abundant for the needs of all the students. The auditorium, in which all the general exercises are held, is the largest and best in the state.

The grounds of the Normal School are highly attractive. The buildings are placed in a natural forest on a slight eminence at the foot of the high bluffs south of the city. The campus consists of 50 acres comprising a beautiful wooded park immediately bordered by the Sheyenne river and by tree-covered hillsides to the rear, and having sufficient level upland for an athletic park, school gardens, etc.

History

THE State Normal School was located by the Constitutional convention; the act founding it was approved March 8, 1890. The school was first opened October 13, 1890, in a room rented for the purpose. The first maintenance was provided for by an appropriation, March 2, 1892, and March 7th of the same year the act under which its operation is provided for was approved. A Board of Management was appointed and the school opened its doors for the second session September 28, 1891, supported by funds appropriated by the state. Its first building was dedicated September 6, 1892. Since that time it has erected or purchased for its use eight other buildings. Its faculty has grown from one member in 1890 to fifty-four instructors in 1913. Its first class graduated in June, 1894, and was three in number. In 1913 the graduating class will number 155.

The following table shows the most significant facts in relation to the yearly growth of the institution.

Date of Opening	Number in Faculty	Number Students Normal Depart- ment	Total Number	Number Gradu- ates	Average Age	Summer School
October 13, 1898	1	21	21			
September 28, 1891.....	2	65	65			
September 27, 1892.....	5	116	116		18.	
September 26, 1893.....	8	140	256	3	19.5	
September 25, 1894.....	8	164	245	11	19.5	
September 24, 1895.....	8	130	215	5	20.5	
September 22, 1896.....	8	143	213	9		
September 27, 1897.....	8	146	158	1	20.5	
September 26, 1898.....	8	145	181	4	20.5	
September 27, 1899.....	10	179	254	10	20.5	
September 25, 1900.....	10	170	237	10	19.9	
September 24, 1901.....	11	230	315	18	19.7	
September 23, 1902.....	14	302	478	38	19.4	
September 24, 1903.....	16	336	636	33	19.8	189
September 27, 1904.....	18	402	841	48	19.5	289
October 3, 1905	25	443	997	69	19.5	383
September 25, 1906.....	26	480	1119	88	19.43	443
September 24, 1907.....	30	552	1278	109	19.02	529
September 29, 1908.....	33	624	1634	145	19.5	570
September 28, 1909.....	45	626	1511	133	19.3	580
September 27, 1910.....	47	622	1493	149	29.	645
September 26, 1911.....	50	636	1554	160	20.	648
October 1, 1912	54	737	1729	155	20.	700

Library

The school has a good working library of about 8,000 volumes. It occupies a large room on the second floor and is

easily accessible from all parts of the institution. Educational documents from other states and all North Dakota documents are on file in the library.

In connection with the library an excellent reading room is maintained. It is supplied with newspapers and periodicals, and indexes to give ready access to any article in these periodicals. Most of the state papers are on file so that students can read home news in the library of the institution.

The city maintains a free Carnegie library open to all students of the Normal School. This library has a reading room and 3,000 volumes of well selected books.

Museum

The curator is giving her entire time to the management of an excellent museum, which contains a large herbarium and collection of zoological types, the fine private collection of North Dakota bird eggs, hundreds of conchological and geological specimens, and other material of great service to the Biological and Agricultural departments. Besides these, it has a large industrial collection including pictures, maps, railroad folders, stereoptican views, globes, and contributions from the leading manufacturing firms of the country. All this material is in daily use in the class rooms of both the Normal School and the Practice Department.

The museum furnishes ample illustrative material for training school classes as well as for normal school instruction. A large supply of post cards is used in various classes with the projectoscope.

It is open to visitors at somewhat irregular hours and the curator as her time and strength permits, will give lectures using the collections for illustrative purposes.

A splendid, new, scientifically-constructed greenhouse, will also add efficiency to the work in the sciences.

Lectures and Concerts

The Valley City Lecture Association supports the most expensive list of talent west of Minneapolis. It offers a splendid course of lectures and music numbers to which students are admitted every year at a merely nominal expense. During the past year some of the most notable orators, lecturers and musical numbers have appeared upon the Valley City Lecture Association platform. Among these were:

Benjamin Chapin, dramatic impersonator of the life of Abraham Lincoln.

The Neapolitans, Italian orchestra and singers.

The Bergen and Marx Trio of high class musical entertainers.

Dr. Frederick Cook, the Arctic explorer.

The Strollers Quartette, an original group of singers, actors and musicians.

David Starr Jordan, President of Leland Standford University.

In signing contracts for the following numbers the association hopes to surpass its reputation next year in bringing to this city some of the best talent the country affords

Governor Hoch, of Kansas, who is known as one of the best orators of the present day.

Judge Kavanaugh, of Chicago, who has had much to do with municipal reform.

Thomas Brooks Fletcher, prominent journalist and dramatic lecturer on subjects of political and social reform.

Katherine Ridgway and Company of musical entertainers and readers.

Kellog and Haines, the high class merry musical company.

The Oxford Company of singers and instrumental soloists.

The Boston Musical Club, one of the highest priced companies on the Lyceum platform.

Edmund Vance Cook, author, poet and lecturer.

Sarah M. Willmer, known as one of the best readers among her contemporaries.

Glenn Frank, well known lecturer.

The uniform price to students for these ten numbers is \$1.25, thus enabling them to meet world famous men, eminent lecturers and reformers at a merely nominal cost .

The music department of the Normal School has been for a number of years presenting to the school the best musical talent of the world. Among these were Mesdames Nordica, Melba, Sembich, Herr Wullner, The Alice Nielson Concert Company, and Riccardo Martin. Last fall Madam Schuman-Heinke appeared in the Normal auditorium, where during the past five consecutive years the Minneapolis Symphony Orchestra, Emil Oberhoffer, conductor, has given concerts.

Last year the First Annual Artists' Course was organized for the benefit of the students and the local public, and from an educational standpoint proved to be a profitable undertaking; so profitable that it will be repeated this year. Among the artists appearing were:

Frederick Preston Search, one of the country's leading cellists.

William Clare Hall, Gustaf Holmquist, Barbara Wait and Sibyl Sammis-McDermid—a splendid vocal quartette.

The famous Pasmore Sisters' Instrumental Trio.

Signor Enrico Palmetto, the Danish Caruso.

Marion Green, Dorothea North and Silvio Scionti, in joint recitals. In all there were thirteen artists, said to be among the finest in America. The price of admission to the students is \$1.25 for the course, and an even stronger program will be presented next year.

The Valley City Chatauqua Association offers a two weeks' program of instruction and entertainment beginning June 27. This institution has become a permanent one, and all students of the summer school are furnished a ticket to all of the programs without further charge than the usual entrance fee of the school, amounting to \$1.50.

Social Calendar for the School Year 1912-13

September 30—President and Mrs. McFarland's reception to the faculty.

October 1—Opening of the fall term.

October 4—Madame Schumann-Heinke in recital in the Normal auditorium.

October 7—Y. W. C. A. marshmallow roast for new students.

October 12—High School seniors entertained by Normal seniors.

October 14—National W. C. T. U. officers bound for the Portland convention, stopped at the Normal School and spoke at the chapel exercises.

October 14—Miss Kathrine Fjelde in piano recital.

October 14-19—President John W. Cook, of the DeKalb, Illinois, State Normal School, conducted faculty round-table and addressed the students at the general exercises.

October 17—Dr. Cook the guest of honor at the faculty banquet.

October 23-25—Meeting of the North Dakota Educational Association at Grand Forks.

November 4—Students' recital in the auditorium, department of music.

November 4—Junior class party in the gymnasium

November 11—Y. W. C. A. pageant in the auditorium and carnival in the gymnasium; proceeds devoted to foreign missions.

November 11-16—Week of prayer observed by the Y. W. C. A. at the general exercises.

November 20—Frederick Preston Search in cello recital. (The first number of the Artists' Course.)

November 27—Party given by the students in the course of rural school studies.

November 28—Thanksgiving Day.

December 10—William Clare Hall, Gustaf Holmquist, Barbara Wait and Sibyl Sammis-McDermid, in quartette recital. (Second number of the Artists' Course.)

December 13—Social-professional faculty meeting with Judge C. F. Amidon, of Fargo, guest of honor.

December 16—Shakespeare's "A Midsummer Night's Dream" presented by the Dramatic club.

December 19—Exhibition of cookery and candies in the Domestic Science department.

December 20—Fall term closed.

January 7, 1913—Winter term opened.

January 8—Students' recital, Department of Music.

January 9—Address of John L. Childs, interstate student secretary for the Y. M. C. A., at the general exercises.

January 10—Address of Lorado Taft, sculptor, at the general exercises.

January 11—Address of Prof. Maria Stanford, in the auditorium.

January 13—Annual concert of the Normal Ladies Band.

January 14—Address of Miss Marguerite Curtiss, the English journalist, at the general exercises.

January 21—The famous Pasmore Sisters' Instrumental Trio in recital; third number of the Artists' Course.

January 23—Faculty banquet with Dr. A. E. Winship, editor of the "Journal of Education," Boston, guest of honor.

January 29—The Valley City Choral Society presented Gaul's cantata "Joan of Arc."

February 3—Clionian literary society entertained the Atheneum and E. B. C. societies.

February 15—President George M. Nash, of the Aberdeen Normal and Industrial school, addressed the students at the general exercises.

February 16—Illustrated lecture on the Passion Play given by President Nash in the auditorium.

February 17—Signor Enrico Palmetto, the Danish Caruso, in recital. (Fourth in the Artists' Course.)

February 19-21—Literary societies in open meetings in competition for the Brownson prize.

February 21—Dance given by the Normal "N" men.

February 26—Address of Dr. Clark Hetherington on subjects pertaining to physical education.

March 3—Advanced classes give banquet and party to Special Students.

March 10—Dormitory girls entertain with party.

March 10—Dorothea North, Marion Green and Silvio Scionti in recital. (Fifth of the Artists' Course.)

March 14—Francis Memorial Oratorical contest.

March 15—Rural Course students in W. C. T. U. oratorical and song contest.

March 16—Annual winter entertainment of the Model School.

March 23-26—Dr. Allen Hoben, University of Chicago Divinity school, delivered Hazlett Foundation lectures.

March 24—Sunlight party given by the young men of the school.

March 27—Budd Reeve, of Buxton, gave address and demonstration of the new seed cleaning machine, patented by him.

March 28—Winter term closed.

April 8—Spring term opened.

April 14—Benefit concert given by the department of music for the flood sufferers in the east.

April 21—Sunlight party given by the girls of the school.

April 28—Fourth annual home concert given by the Normalians.

May 2—Arbor day exercises.

May 5—E. B. C. literary society party.

May 12—Students' recital, department of music.

May 19—Annual freshman party.

May 26—Junior prom.

May 30—Memorial day exercises.

June 1-3—Fifth Annual Spring Music Festival.

June 1—Dvorak's oratorio "St. Ludmila," presented by the Valley City Choral society.

June 2—Willard Spencer's comic opera "The Princess Bonnie," presented by the department of music.

June 3—The Minneapolis Symphony orchestra in afternoon and evening concerts.

June 19—"The House Next Door," by Manners, presented by the Dramatic club.

June 22—Senior class sermon.

June 23—Exercises of the Model School.

June 24—Fourteenth Junior exhibition.

- June 25—Commencement recitals, department of music.
- June 26—Nineteenth Commencement.
- June 26—Alumni reception.
- June 27—Distribution of prizes and reports.
- June 27—Spring term closes.
- June 27—Valley City chautauqua opens for two weeks.
- July 2—Summer school opens.
- July 4—Independence day.
- August 6-13—Teachers' Institute.
- August 13—Summer school closes.
- August 14-15—Teachers' examinations.

Musical Advantages

Special encouragement is given to musical work at the Normal School. In 1908 the department of music was established and called the Normal School Conservatory. This department offers instruction in all phases of musical art and aims to train not only singers and performers of merit, but also teachers of music so much needed in many communities in our state. Private instruction is offered in voice, piano, violin, mandolin, guitar, trombone, and other band and orchestral instruments.

A leading feature of this Conservatory is the Choral Society of more than 100 voices, giving at least two great concerts each year. During the past year the society presented with much success, the cantata "Joan of Arc" by Gaul, and Dvorak's oratorio "St. Ludmila." A symphony orchestra is also conducted. The music of the year culminates in a splendid Musical Festival which for five years past, has been assisted by the Minneapolis Symphony Orchestra and a large party of soloists.

As has been said, it is the aim of the institution to bring to the students at least one of the world-famous artists each year. The artist for 1913 has as yet not been selected, but a contract will be made with the best talent available. Mention has also been made of the Second Annual Artists' Course, bringing to the students several minor artists, having a greater educational value than a single artist of greater renown.

Singing classes are offered each year in the regular Normal department free to all students. The first year's work mastering the technical phases of the subject. The second year offers rehearsals in chorus singing.

The Glee Club is an organization of young ladies who have had the two years' instruction above referred to. They hold

weekly meetings under the direction of the instructor of public school singing. An orchestra has been maintained for several years, to which any student having a suitable instrument may be admitted without expense.

The Normal School Band is an attractive organization and is open to both young men and young women who are musically inclined. Instruction is also offered in this organization.

A mandolin and guitar club will be formed if the demand be sufficient to justify it.

Religious Influences

Any teaching sectarian in religion or partisan in politics is contrary to the policies of the institution. It aims, however, to develop a high moral sense and a true Christian spirit. A very simple religious exercise is a feature of each daily assembly. Students are urged to attend the church of their choice at least once each Sunday.

The students have, themselves, organized and are regularly conducting a Y. M. C. A. and a Y. W. C. A., and there is a Newman Club for the Catholic students. These organizations usually hold weekly meetings.

These societies conduct many forms of bible study and other forms of religious instruction.

Wesley College offers each year, free to the students of the State Normal School, a course of lectures on the fundamentals of the religious life. These lectures are upon the Hazlett foundation and the past four years they have proved to be intensely interesting, inspiring and instructive and have been entirely devoid of sectarian bias.

Christian organizations aim to shape the social life of the institution and to serve incoming students by meeting them at the train, securing boarding places, and helping in other matters where new students have need.

Athletics

The students of the school support an athletic association. Football, basketball, baseball and track work can be participated in by any who desire these forms of exercise and practice. The school has made an excellent record in its athletic work, and one instructor gives a part of every day to this feature. The school provides ample gymnasia, athletic grounds with football

field and baseball diamond, several tennis courts and daily instruction in calisthenics.

Expenses

Tuition is free, but a matriculation fee is required by order of the Board of Trustees of \$5.00 to be paid once every school year. The school also requires an Athletic or Physical Culture fee of \$.50. The laboratories may require a fee which will never exceed \$1.50 per term to cover wear and tear of equipment. Students in all departments of the school are required to pay for all material used in their work as nearly as the cost thereof can be estimated by the head of the department, but all projects made from such materials become the property of the students.

Expenses at this institution are as low as at any school in the Northwest. At the same time a high standard of living is maintained.

Board and room can be obtained for \$3.75 a week. By the formation of clubs, board and room can be had for less; other expenses are what the student chooses to make them.

The institution now has three fine dormitories near the school accomodating 150 young women. Everything in them for comfortable living is furnished, except soap and napkin ring, both of which the student should bring. The charge is \$45.00 for the term of twelve weeks payable by the month, always in advance. No reductions or commutations are allowed except in cases of severe sickness. Young women in these halls are under the direct charge of the matron, subject to rules posted in the building.

The Episcopal Church of North Dakota owns and operates a delightful home for young ladies within two blocks of the school, furnishing board and room at a very moderate price. A competent matron is in charge.

The Methodist Episcopal Church also operates, as a feature of the Wesley College work, a home for young women in which young ladies from Methodist homes are given preference. A matron conducts this institution also, and the charges are very moderate. These dormitories are under a distinct religious influence without sectarianism.

The Catholic Church is making ready for a dormitory for Normal School students on lines similar to the two halls just mentioned. This institution is to be under the management and control of the Sisters of Saint Dominic. This hall will probably be ready in a few months.

Students desiring to reserve a room in advance should send \$2.00 to the President of the school, expressing at the same time their preference among these several dormitories. The \$2.00 is credited on the first month's board. In case the student does not come within the first two days of school this fee is forfeited. Students are advised to reserve their rooms in advance, if dormitory accommodations are desired.

In addition to the above facilities, there are a large number of private homes which make a practice of accommodating students of the Normal School at prices that vary according to location and kind of accommodation offered. No student need hesitate to come to Valley City any time of the year, even though a boarding house has not been secured in advance. The school also has a list of private boarding places at its office and gladly helps all students to find a home in Valley City. Students desiring board and room in private families are advised to see the home personally before engaging.

Book Store

The school conducts a small book store where students can secure books and all students' materials at prices less than those usually charged at retail stores.

Pure Water

The Normal School is supplied with water from a spring on its own grounds of unusual power and palatability. It has been analyzed by Professor E. F. Ladd, State Food Commissioner, and is found to be of exceptional purity. This water is supplied to all parts of the building. To the ample use of this pure water, with the regular physical exercise required of all students, is attributed the phenomenal health which has always characterized the student body. Absence for sickness is rare. Germ diseases having their source in the water supply are very infrequent indeed.

Faculty Advisory System

In order to keep in closer touch with the lives of students and understand their needs more fully, students are assigned in groups of about twenty to the several members of the faculty. The instructor thus becomes in a peculiar sense, "guide, philosopher and friend" to each of his own group. He or she considers with each student such questions as study hours,

course of study to be pursued, conduct of social affairs, health, boarding house arrangements, and many other problems that students have to solve. All cases of sickness are reported at once to the faculty adviser, and protracted absence is investigated by him. In this way the individual needs of the student are not lost sight of in the mass.

Advice to Intending Students

Read this book carefully.

Do not be afraid to ask questions, by letter before you arrive, or personally at the office after arrival.

Be present the first day of the term if possible.

Do not take too many subjects. Five is the maximum without faculty permission.

Report at the office for all needed assistance and advice immediately upon arrival.

Bring such text books and books of reference as you may have.

Some Things Expected of Students

There are few rules to be observed at this institution, but the following requirements seem to be dictated by good sense and our experience in dealing with large bodies of students and may be said to express the school ideals. Students are, therefore, required:

To conform to rules that may be announced from time to time.

To be prompt and regular in attendance on all school exercises.

To observe such hours of study as may be designated.

To conform to the ordinary usages of good society in their relations to the public, to the teachers, and to each other.

To leave the city only on permission of the faculty adviser.

To occupy no boarding house not approved at the office.

To take proper care of all school property they may be using.

To refrain from any action that would bring discredit upon the good name of the student body.

To refrain from participation in private classes, local entertainments, social functions, or any other enterprise that will clash with school work, until the consent of the President has been secured.

To submit to full physical examination by the physical director of the school upon entrance and after being infected with any contagious disease.

To secure a written statement from the physical director before re-entering, authorizing his return.

The school is the property of the state, more particularly of the teachers of the state. Its class exercises are always open to the public. Every citizen of the state is cordially welcome at any time.

For further information concerning the school, and for bulletins and circulars, address THE PRESIDENT OF THE NORMAL SCHOOL, VALLEY CITY, NORTH DAKOTA.

Catalogue of Students

GRADUATES DECEMBER 20, 1912,—SEVEN

Baker, Margaret Pearl, Webster
 Bullamore, Edna Angie, Glen Ullin
 Halgren, Olga Cecelia, Devils Lake
 Hrabe, Nettie, Knox

Larson, Anna Bodell, Minneota, Minn.
 Lauritson, Caroline Mattie, Valley City
 Wold, Laura Luella, Casselton

GRADUATES MARCH 28, 1913—SEVEN

Ahlhorn, Emma Carolyn, Kilbourn,
 Wisc.
 Coit, Beulah M., Englevale
 Esby, Nora Jeanette, Valley City

Hinz, Stella Maria, Thompson
 Pederson, Nora Mathilde, Benson, Minn.
 Tufford, Arley, Devils Lake
 Young, Olive Mary, Mapleton, Minn.

GRADUATES JUNE 26, 1913—ONE HUNDRED ONE

FOUR YEAR ELEMENTARY COURSE

Austford, Eikard B., Hensel
 Bekkerus, Emma Olena, Hurdsfield
 Borchert, Otto A., Cooperstown
 Boyd, May Jeanette, Crary
 Campell, Jean Mildred, Wyndmere
 Esby, Myrtle Constance, Valley City
 Getchel, Miriam Grace, Valley City
 Gilbertson, Anna Elline, Cogswell
 Gilbertson, Ovidia, Hickson
 Heimes, Clara Frances, Valley City

Hendrickson, Emma Nell, Mandan
 Howe, Mabel Eleanor, Glover
 Johnson, Mabel, Washburn
 Ratzlaff, Minnie Fredericka, Valley City
 Schulstad, Olivvy Antonia, Reynolds
 Stenshoel, Elsie Aleda, Valley City
 Veeder, Ethelyn Julia, Mandan
 Wahl, Hilda Katheryn, Washburn
 Yeager, Paula Jeanette, Jamestown

ONE YEAR ELEMENTARY COURSE

Albrecht, Augusta Beryle, Anamoose
 Beck, Edna Isabelle, McNabb, Ill.
 Berg, Helga Walina, Enderlin
 Carley, L. Isabelle, Montpelier
 Crawford, Ruth Viola, Cooperstown
 Croonquist, Anna Marie, Kensal
 Cunningham, Rosella, Wheaton, Minn.
 Dean, Mayme Lucy, Hatton
 Engle, Maud A., Enderlin
 Evingson, Mabel Ruth, Kindred
 Falconer, Elsie Mae, Alexandria, Minn.
 Fjelde, Veronika Margarethe, Valley
 City
 Fox, Alta Cecelia, Devils Lake
 Frazier, Marion Thoburn, Tower City
 Gronvold, Marie, Leeds
 Hedlicka, Anna Jeanette, DeVaul
 Horr, Iris Violet, Willow City
 Hovland, Sylvia Lillian, Walum
 Iago, Rose Veronica, Fairfax, Minn.
 Jacobson, Ethel May, Fairmount
 Jacobson, Selma Julantha, Churchs Fer-
 ry

Jones, Mabel Lee, Mount Ayr, Iowa
 Koeford, Marie Eleanor, Granite Falls,
 Minn.
 Kuhlmeier, Elsie Matilda, Fessenden
 Larsen, Josephine Augusta, Taylor
 Lloyd, Sadie Irene, Heaton
 Lundin, Anna Katherine, Stephen,
 Minn.
 McMichael, Irene Blanche, Hope
 Monson, Anna Josephine, Fingal
 Morsbach, Mary Elizabeth, Durand,
 Wisc.
 Myrah, Bertha Adella, Hunter
 Nichols, Ruth Joy, Oakes
 Nokken, Roy Hummel, Valley City
 Nugent, Kathryn Cureton, Cavalier
 Olsen, Irmah Leona, Portal
 Porter, Charlotte Naomi, Hoople
 Ritter, Edna Bertha, Valley City
 Robb, Mary Rosena, Park River

TWO YEAR ADVANCED COURSE

Andreason, Esther Marie, Valley City
 Bate, Lois Jeanette, Charles City, Iowa
 Boynton, Mary Woodward, Leal
 DeSilva, Maude Sara, Mantador
 Hansen, Minnie Amelia, Cogswell
 Larsen, Marion, Kindred
 Lyken, Luella Evelyn, Cogswell
 Morsbach, Alonzo Albert, Durand, Wisc.
 Peterson, Nina Christine, St. Ansgar,
 Iowa

Power, Mary Ellenor, Mohall
 Rinde, Benjamin, Hoople
 Shank, Alice, Milnor
 Stevens, Blanche Hope, Oakes
 Stevens, Faith Florence, Oakes
 Taylor, Mary Harriet, Jamestown
 Withee, Grace Maude, Bangor, Me.

TWO YEAR SPECIAL COURSE

Ahlhorn, Emma Carolyn, Kilbourn, Wisc.	<i>Kindergarten</i>	Holbrook, Grace Evelyn, Rugby	<i>Music and Drawing</i>
Baker, Hazel Belle, Brainerd	<i>Domestic Science</i>	Lanritson, Caroline Mattie, Valley City	<i>Manual Training</i>
Bemis, Lulu Pearl, Courtenay	<i>Manual Training</i>	Roeck, Bessie, Olivia, Minn.	<i>Domestic Science</i>
Braun, Frances Agnes, Wahpeton	<i>Kindergarten</i>	Rollins, Florence Eunice, Enderlin	<i>Domestic Science</i>
Brown, Georgia Lucile, Brainerd	<i>Domestic Science</i>	Schulstad, Olivvy Antonia, Reynolds	<i>Kindergarten</i>
Divers, Roy, Bentley	<i>Manual Training</i>	Stockman, Amy Galloway, Glasgow, Mont.	<i>Domestic Science</i>
Douglas, Laura Marion, Pembina	<i>Music and Drawing</i>	Waldie, Grace, Dickey	<i>Domestic Science</i>
Green, Frank Eugene, Valley City	<i>Manual Training</i>	Wallace, Winnifred, Drayton	<i>Domestic Science</i>
Hall, Alice, Grafton	<i>Music and Drawing</i>	Wunn, John William, Valley City	<i>Manual Training</i>

CANDIDATES FOR GRADUATION AUGUST 13, 1913

FIVE YEAR ADVANCED COURSE

Turk, Alta, Valley City

TWO YEAR ADVANCED COURSE

Brett, Oswald, Park River

Bublitz, William, Valley City

TWO YEAR SPECIAL COURSE

Colville, Clarence, Valley City	<i>Manual Training</i>	Hutchinson, Ella, LaMoure	<i>Domestic Science</i>
Dahlbeck, Julia, Oakes	<i>Domestic Science</i>	Lloyd, Sadie Irene, Heaton	<i>Domestic Science</i>
Dod, Agnes, Charles City, Iowa	<i>Music and Drawing</i>	Madden, Frances, Kenmare	<i>Domestic Science</i>
Field, Arthur, LaMoure	<i>Manual Training</i>	White, Mary Florence, Park River	<i>Music and Drawing</i>
Howe, Mabel Eleanor, Glover	<i>Domestic Science</i>		

FOUR YEAR ELEMENTARY COURSE

Anderson, Edna, Valley City
 Bracht, Gertrude Barbara, Davenport
 Fritch, Earl L., Valley City
 Gunderson, Gunda I., Valley City

Kelly, Eva, Niagara
 McLees, Raymond, Sanborn
 Shrum, Edmund J., Valley City

ONE YEAR ELEMENTARY COURSE

Chapman, Gertrude, Tower City
 Foran, Agnes, LaMoure
 Jacobs, Katherine Madge, Pelican Rapids, Minn.
 Jensen, Mae Alice, Valley City
 Keeley, Anna, St. Thomas
 MacDonald, Ethel, Valley City
 Molden, Mabel, Norwich

Olson, Floy H., Red Wing, Minn.
 Schmoll, Mae, Valley City
 Thompson, Irene, Devils Lake
 Walsh, Flora, Milton
 Whalian, Alma, Fingal
 Whelan, Teresa C., St. Thomas
 Williamson, Isabel, Glaston
 Wolff, Cora, Valley City

CANDIDATES FOR GRADUATION DECEMBER 19, 1913

Barr, Louise, Valley City
 Bekkerus, Signa, Hurdsville
 Boehm, Mary, Tower City
 Bohan, Blanche, Tolley
 Granger, Clifford, Valley City
 Granger, Glenn, Valley City
 Gunderson, Anna M., Valley City
 Johnson, Melvin O., Valley City

McDonald, Louise, Valley City
 Montgomery, Olive, Cogswell
 Nupen, Ruby, Steele
 Robb, Agnes, Park River
 Sargeant, Ethel Louise, Wyndmere
 Stoppelstad, Mabel, Fosston, Minn.
 Tanner, Olive A., Milnor
 Woland, Emma O., Valley City

SPECIAL STUDENTS

Aal, Anna Petria, Glenwood, Minn.
 Able, Margaret, Berthold
 Angel, Esther Irene, Brainerd, Minn.
 Archer, Mabel Alida, Finley
 Arnesen, Mildred Charlotte, Valley City
 Beaucage, Louise, Lisbon
 Barr, Edward A., Page
 Clark, Esther Alice, Milbank, S. D.
 Bridges, George B., Edmunds
 Clark, Rose Alice, Kenmare
 Chute, Ernest E., Valley City
 Cochran, Ethel M., Milbank, S. D.
 Condit, Mrs. C., Valley City
 Cooke, Lillian Christine, Willow City
 Danford, Rita E., Bismarck
 Drexler, Effie, Brainerd, Minn.
 Dykeman, Gail, Stephen, Minn.
 Emanuel, Helen L., Milnor
 Ensey, Katherine, Valley City
 Fetcher, Rose, Enderlin
 Fisher, Mrs. Ida M., Valley City
 Gilbert, Alice M., Casselton
 Glerum, Marie, Devils Lake
 Green, Elizabeth, Valley City
 Haugen, Carrie Christine, Bismarck
 Hill, Laura, Beach
 Hollstein, Rose Elizabeth, Beach
 Holzheimer, Viola Bertha, Benson, Minn.
 Humphrey, Andrew W., Minnewaukon
 Jackson, Hazel, Milnor
 Jensen, Estelle Claire, Valley City
 Johnson, Etta Annabel, Hillsboro
 Karr, Lorena Kathleen, Valley City
 Kittel, Paula Margaretha, Casselton
 Kuentzel, Evadne, White Rock, S. D.
 Larson, Raymond V., Henderson, Minn.
 McKenzie, Christine, Aneta
 McKnight, Ethyl, Langdon
 Mackie, Janet, Tecumseh, Neb.
 Moeller, Lillian, Rugby
 Montgomery, Mabel, Valley City
 Murray, Veronica, Crosby
 Nelson, Huldah, Milnor
 Newberry, Fannie, Cooperstown
 O'Day, Leo, Lake Park, Minn.
 Outram, Helen, Detroit, Minn.
 Parsons, Mildred, Kenmare
 Peterson, Pearl Rosamond, Benson, Minn.
 Peschong, Anne, Milbank, S. D.
 Pittendrigh, Olive B., Lucca
 Robertson, Erma Leone, Park River
 Robertson, Mary Ora, Jamestown
 Scott, Zillah Rose, Stacyville, Iowa
 Selden, Howard, Valley City
 Shelper, Mabel Katherine, Devils Lake
 Sorèn, Beatrice, Valley City
 Strowger, Ruby, Wheaton, Minn.
 Swanson, Axel, Valley City
 VanCamp, Edwina, Dogden
 Vaughn, Helen Barry, Amenla
 Vetel, Albert John, Springfield, Ill.
 Wallace, Lola, Beach
 Wandtke, Emil, Fontana, Wisc.
 Wasmus, Mrs. Hazel, Park River
 Weir, Ethel, Cottonwood, Mont.
 Winterer, Franceska, Valley City
 Wichstrom, Ralph, Valley City
 Zabel, Rose Luella, Deer Creek, Minn.

CLASS OF 1914

Aas, Alexander, Valley City
 Aas, Selma, Valley City
 Anderson, Andrew C., Marion
 Anderson, Blenda C., Washburn
 Archer, Estelle Katherine, Finley
 Barr, Elizabeth B. C., Valley City
 Barr, Elsa, Page
 Barr, William, Valley City
 Baumez, Henrietta, Valley City
 Blake, Maggie, Valley City
 Brewster, Mayme, Underwood
 Brindle, Laura L., Hazleton
 Brown, Bertha, Durand, Wisc.
 Brown, Mary R., Cathay
 Christerson, Cora A., Fergus Falls, Minn.
 Connolly, Mamie, Eckelson
 Cowdrey, Roy, Sanborn
 Cronen, Estelle M., Valley City
 Dobrinz, Emma, Mapleton
 Ellingson, Emma M., Valley City
 Ellingson, Hilda Anetta, Valley City
 Finley, Ida, Page
 Furgeson, Alpha, Valley City
 Gerntholz, Hattie L., Sanborn
 Gerntholz, Martha L., Sanborn
 Granger, Allen S., Valley City
 Greer, Ethel, Axtell, Mont.
 Grommsh, Marguerite J., Casselton
 Hager, Clara Josephine, Tower City
 Hansen, Alice Belinda, Valley City
 Hartnett, Lester, Napoleon
 Hayden, Sadie M., Jamestown
 Henderson, Jennie Gertrude, Dazey
 Hildebrandt, Bertha, Wahpeton
 Hildebrandt, Gertrude, Wahpeton
 Horstmann, Evelyn, Barron, Wisc.
 Jensen, Hannah, Valley City
 Johnson, Eda C., Milnor
 Johnson, Ole M., Sheldon
 Klingbiel, Ida Grace, Enderlin
 Koeford, Anna, Ashby, Minn.
 Kohnen, Myra L., Park River
 Larsen, Clara, Valley City
 Larsen, Grace, Valley City
 Lovelace, Florence E., Ft. Ransom
 McCradie, Annie M., Grandin
 McDonnell, Winifred, Valley City
 McLeod, Lucille, Cray
 Mahin, Harland M., Tappen
 Meldahl, Lizzie, Valley City
 Moe, Ida, Valley City
 Morton, Ada E., Page
 Myhro, Ida, Valley City
 Nachtsheim Florence, Buffalo
 Nankivel, James E., Becker, Minn.
 Newall, Cora Ann, Hope
 Olson, Clara E., Tower City
 Phillips, Adelaide, Chaffee
 Ranney, Dora E., Bismarck
 Ratzlaff, Carl, Valley City
 Riebe, Helena, Pingree
 Risk, Marion, LaMoure
 Romstad, Petra, Starkweather
 Saunders, Effie M., Doyon
 Saunders, Jean, Doyon
 Schmit, Susan Marie, Wabasha, Minn.
 Sellie, Huldah B., Powers Lake
 Simons, Cora, Valley City
 Sims, Jessie, Willow City
 Skorpen, Karen, Valley City
 Skotland, Arline A., Willow City

Smith, Alice Lucille, Steele
 Smith, Nellie G., Steele
 Somermeyer, August, New Albin, Iowa
 Stenshoel, Clara, Valley City
 Stetzer, Maggie Louisa, Beach
 Suby, Selma, Nome
 Swenson, Nora O., Valley City

Swett, Herbert, Lamoine
 Webster, Pearl, Devils Lake
 Wessels, Eva, Neche
 White, Gussie, Valley City
 Witting, Amanda, Bottineau
 Wright, Josephine D., Valley City
 Zellmer, Elsie, Fessenden

CLASS OF 1915

Akre, Julia, Enderlin
 Anderson, Esther D., Manfred
 Anderson, Louise A., Ft. Ransom
 Baarstad, Louise, Nome
 Barnum, Carrie, Petersburg
 Barr, Milton, Valley City
 Bemis, Hulda, Courtenay
 Black, Christina, Devils Lake
 Blake, Grace, De Lamere
 Bocan, Marie L., Loma
 Boucher, Ellen, Valley City
 Braddock, Genevieve, Linton
 Brown, Effie, Steele
 Brujel, Ella, Kelvin
 Bucholz, Ewald, Davenport
 Caldwell, Ella, Beach
 Carley, Marguerite, Jamestown
 Carlson, Mabel, Coleharbor
 Carlson, Minnie, Coleharbor
 Cochran, Hazel E., Finley
 Cohenour, Frances, Nekoma
 Cole, Lottie M., McHenry
 Conitz, Selma, Youngstown
 Connolly, Josie, Sanger
 Cornish, Lulu, Valley City
 Cudd, Minnie, Mapleton
 Davis, Violet Evelyn, Loraine
 Divers, Virginia, Bentley
 Dutee, Ray M., Warwick
 English, Helen, Niagara
 Erlandson, Helga, Aneta
 Evenson, Edna, Marion
 Farley, Beatrice, Jamestown
 Fenstad, Mabel, Valley City
 Filbin, May, Steele
 Fjelde, Astrid, Valley City
 Flat, Bessie, Stanley
 Flory, Lenore, Valley City
 Flynn, Mary, Eckelson
 Fredrickson, Mabel, Kensal
 Furlong, Lucy, Colgate
 Gilbertson, Clara C., Portland
 Gleason, Margaret, Medina
 Goeschel, Albert, New Salem
 Graber, Peter, Alsen
 Greenwood, Ruby, Valley City
 Gryde, Hilda, Hoople
 Gust, Elna, Davenport
 Gustavson, Marguerite, Bismarck
 Hansen, Florence, Valley City
 Hansen, Lettie, Grand Forks
 Hatch, Princess, Baldwin
 Horsley, Mrs. Hilda B., Mott
 Hovland, Albert M., Hannaford
 Huffman, Vida, Winnipeg, Canada
 Hutchings, S. Clarissa, Sheldon
 Jackson, Beulah, Milnor
 Janisch, Annie, Manfred

Johnson, Mabel J., Valley City
 Johnson, Rhoda F., Garrison
 Kane, Mae E., Spiritwood
 Kilgard, Ida Viola, Clear Lake, Minn.
 Kjelland, Annie, Hastings
 Kjelland, Clara, Valley City
 Kramer, Sophie, Valley City
 Kulseth, Margaret, Valley City
 Larson, Mamie, Carpio
 Link, Mary Estelle, Beach
 Livingstone, Nina, Hope
 Lyken, Imogene, Cogswell
 McCall, Myrtle, Kronan, Sask.
 McCready, Harley, Valley City
 McFarland, Dorothy, Valley City
 McLeod, Irene L., Belfield
 Mackey, Arthur, Valley City
 Mahin, Oma F., Tappen
 Marr, Anna, Leonard
 Martineson, Ruth, Ada, Minn.
 Mayer, Ida, Courtenay
 Menard, Genevieve, Wilton
 Murphy, Irene, Langdon
 Nackel, Margaret, Valley City
 Naves, Mabel, Fingal
 Nicholls, Alma M. E., Ypsilanti
 Northfoss, Marie Grace, Alice
 Olsgard, Emma, McVile
 Olson, Clara, Valley City
 Olson, Raymond E., Milnor
 Pederson, Eistein, Valley City
 Pederson, Emma, Valley City
 Peterson, Annie, Columbus
 Peterson, Elva, Valley City
 Phillips, Myrtle, Chaffee
 Quall, Selma, Lisbon
 Ratzlaff, Charlotte, Valley City
 Rodger, Delbert Earl, Crystal
 Rude, Sarah, Valley City
 Sandberg, Clair, Valley City
 Seibel, John J., Harvey
 Seibel, Ludwig J., Harvey
 Severson, Cora, Kindred
 Shaw, Bessie, Stirum
 Siverts, Katherine, Taylor
 Skinner, Eleanor, Bowbells
 Slaughter, Rosella, Ross
 Stewart, Edna E., Dunseith
 Stillings, Mabel, Valley City
 Tanner, Frances M., Milnor
 Tanner, Mabel, Milnor
 Thune, Anna, De Lamere
 Towne, Doris, Valley City
 Urban, Ada, Hebron
 Ulness, Celia, Glover
 Whetham, Christine, Warwick
 White, Edwin Lee, Valley City

CLASS OF 1916

Aamoth, Sidney Leonard, Twin Valley,
 Minn.
 Ackre, Emily, Hampden
 Allen, J. Ray, Island City, Mo.

Anderson, Esther M., Washburn
 Avery, Marion Dewey, Valley City
 Baker, Eva E., Osnabrock
 Baker, Hazel H., Osnabrock

Barchus, Howard, Valley City
 Bennett, Maude, Fargo
 Berland, Ella, Nome
 Besuchet, Emma, Newark, S. D.
 Bettin, Anna, Valley City
 Bettin, William, Valley City
 Blexrud, Cornelia A., Regan
 Blocher, Daniel, Carrington
 Bomstad, Mahlon, Valley City
 Bonhus, Arthur, Kenyon, Minn.
 Brooks, Etta, Cleveland
 Burchill, Anna, Ashtabula
 Bush, Katherine, Valley City
 Carlson, Clarence, Valley City
 Carlson, Selma, Valley City
 Carr, Irl, Valley City
 Carver, Charlotte, Valley City
 Chaffee, Helen, Valley City
 Chambard, Everett, Valley City
 Clark, William, Valley City
 Conley, Earl, Valley City
 Conley, Eulala, Valley City
 Connolly, Ella, Eckelson
 Connolly, B. Genevieve, Hensler
 Connolly, Mamie, Eckelson
 Connolly, Nellie E., Hensler
 Cook, Marjorie, Deer River, Minn.
 Corby, Porter, Valley City
 Coyne, John, Starkweather
 Curtiss, Hazel, Dazey
 Dahl, Cora, Valley City
 Davidson, Arthur W., Valley City
 Davidson, Palma, Valley City
 Dedrick, Hugh, Valley City
 Deming, Alline, Valley City
 DeLancey, Thomas, Valley City
 Dutee, Olive M., Warwick
 Eckel, Harold C., Valley City
 Edin, Agnes Marie, Valley City
 Ellingson, Minnie A., Valley City
 Fedge, Hilda H., Milnor
 Finley, Adele, Page
 Flynn, George, Eckelson
 Frederickson, Martin, Bottineau
 Gordon, Nellie Jean, Eckelson
 Gordon, Violet A., Buffalo
 Gramling, Katie D., Regan
 Grannes, Walter B., Valley City
 Guslander, Adama, Kensal
 Gust, Florence, Davenport
 Hakala, William, Brockett
 Hansen, Anne, Braddock
 Hansen, Arthur L., Valley City
 Hansen, Norma L., Cogswell
 Hansen, Thomas, Valley City
 Hansen, William, Valley City
 Hantula, Arvo, Brockett
 Hazlett, Edith Grace, McHenry
 Hegge, Eleanor, New England
 Hendrickson, Stella Marie, Hannaford
 Holman, Laverna, Austin
 Hunter, Frances, Finley
 Hnsby, Edna, Mott
 Inwood, Ella, St. Paul, Minn.
 Iverson, Hilda, Newark, S. D.
 Iverson, Lillian, Newark, S. D.
 Jacobson, Effie M., Valley City
 Janes, Ralph, Kintyre
 Johnson, Esther O., Sheyenne
 Jordon, Irva Mae, Pingree
 Karr, Gordon McKinley, Valley City
 Kelly, Edward, Englevale
 Ketcham, Netta, Loraine
 Klingman, Helen Grace, Buffalo
 Knudson, Agnes, Almont
 Knudson, Annie, Taylor
 Knudson, Clara, Almont
 Kramer, Gertrude I., Valley City
 Kulseth, Signe, Valley City
 Lantz, Eunice, Powers Lake
 Lebus, Frieda, Durbin
 Lindred, Carl, New England
 Loblaw, Chisteen, Leonard
 Ludwig, Ruth, Valley City
 McKay, Jessie J., Hope
 McKay, Vernie, Hope
 McLeod, Lillian H., Belfield
 Maloney, Mayme, Spiritwood
 Manley, Lulu, Valley City
 Maresch, Katie, Valley City
 Martindale, Hannah, Bathgate
 Monson, Nora, Fingal
 Myhre, Petra, Colfax
 Naughton, Mary, Matteson
 Nelson, Adelia, Valley City
 Nelson, Carl, Luverne
 Nelson, Minnie, Braddock
 Nicol, Ray, McHenry
 Nolting, Frances Eleanor, Loraine
 Olafson, Cornelia, Edinburg
 Olin, Ellen, Sims
 Oliver, Jeannette, Crary
 Olson, Agda A., Courtenay
 Olson, Harry, Valley City
 Opdahl, Carl, Sheldon
 Osmundson, Mildred V., Nerstrand, Minn.
 Palmer, Florence, Jamestown
 Paulson, Elizabeth Marguerite, Kermit
 Person, Martha, Cooperstown
 Peterson, Pearl H., Carrington
 Peterson, Selma V., Sheyenne
 Poulson, Elmer D., McClusky
 Powell, Eugene, Trotters
 Rathje, George, Tower City
 Rathje, Robert, Tower City
 Reilly, Ora, La Moure
 Roth, Bessie, McKenzie
 Rourke, Margaret Irene, Osnabrock
 Samuelson, Josephine, Gardar
 Sad, Inga, Valley City
 Schlecht, Agnes, Kensal
 Schmoll, Gladys Gretchen, Valley City
 Schumacher, Esther O., Courtenay
 Setz, Louise, Valley City
 Shank, Marjorie Mae, Milnor
 Sheldon, Elizabeth, Baldwin
 Skinner, James Howard, Bowbells
 Skorpen, Agnes, Valley City
 Smith, Emma, Loma
 Smith, Florence, Valley City
 Smith, Lester, Valley City
 Sorenson, Anna, Loraine
 Sortland, Clara A., Litchville
 Stange, Ida, Davenport
 Steele, Harriet Helen, Kensal
 Steiner, Fred C., Dazey
 Stillings, Harlo C., Valley City
 Stillings, Raymond, Valley City
 Stuewig, Benjamin, Valley City
 Swanson, Stephen, Valley City
 Swett, Claude G., Lamoine
 Tabbert, Alice E., Sanborn
 Tenney, George, Valley City
 Tester, Walter, Dickinson
 Thoreson, Inga O., Nome
 Tofflemire, Grace, Norwich
 Torkerson, Anna, Max
 Towne, Marion, Valley City
 Trydahl, Alice T., Thompson

Trydahl, Inga O., Thompson
 Veiley, Madge, Ashtabula
 Verwest, Florence J., Pickert
 Vondrachek, Louis, Valley City
 Weekes, Margaret N., Heart

Williamson, Zelda, Chinook, Mont.
 Wold, Helga Melvina, Valley City
 Wright, Pearl, Valley City
 Ytrehus, Carrie, Milnor

COMMERCIAL STUDENTS

Anderson, Olga, Valley City
 Andrews, Maebelle, Valley City
 Baumez, Ed. C., Valley City
 Brandvold, Ole, Valley City
 Brady, James, Valley City
 Burchill, John Henry, Ashtabula
 Burchill, Roy William, Ashtabula
 Burge, Ethel, Linton
 Chilberg, Raymond, Valley City
 Coop, Myrtle, Valley City
 Curren, Nellie, Valley City
 Deming, Bert, Valley City
 Eldred, Leah Elizabeth, Loraine
 Furgeson, Marie, Valley City
 Guslander, Elvira, Kensal
 Halverson, Cora, Leal
 Hansel, John, New England
 Hart, Paul, Valley City
 Henderson, C. D., Sanborn
 Holbrook, Ruth, Rugby
 Johnson, Olga, Valley City
 Kane, Rutledge, Spiritwood
 Kittelson, Adorno J., Valley City
 Komrosky, Halcie Grace, Sanborn
 Kulseth, Henry, Valley City

McDonald, Raymond, Wadena, Minn.
 Markuson, Alfred, Valley City
 Moderow, Edward, Valley City
 Moore, Ronald W., Valley City
 Murphy, Blanche, Langdon
 Nelson, Minnie, Robinson
 Noltimier, Elsie, Oriska
 Oliver, Charles W., Crary
 Personius, Alfred, Valley City
 Ray, Edna, Valley City
 Rhodes, Alfred E., Valley City
 Rost, Inga Margaret, Ulen, Minn.
 Schatz, Lucile, Barnes
 Schroeder, Etta C., Valley City
 Schroeder, Henry, Valley City
 Setz, George, Valley City
 Schmoll, Lloyd E., Valley City
 Smith, Chester, Valley City
 Smith, Paul, Valley City
 Stuewig, Andrew, Valley City
 Tabbert, Edward H., Sanborn
 Thorp, Marguerite, Valley City
 Undem, Torwell, Rodgers
 White, John W., Valley City
 Williams, Daphne L., Chinook, Mont.

GRADUATES RURAL COURSE, AUGUST 7th, 1912

Angelsburg, Marie, Thompson
 Bertsch, Mathilda, Medina
 Borgerson, Hannah, Egeland
 Carroll, Elizabeth, Walum
 Cochrane, Hazel, Finley
 Connor, Agnes, Garske
 Gjelhaug, Hannah, Valley City
 Gusaas, Agnes E., Litchville
 Hammel, Irene M., Center
 Haugen, Christine, Noonan
 Johnson, Carrie, Ray
 Just, Martha, New Salem
 Klar, Rose, Hankinson
 Lawler, Viola, Hartford
 Loge, Inga M., Cooperstown
 McCarthy, Margaret, Pingree
 Nelson, Hilda, Fingal

Olsen, Sadie G., Lawton
 Olsgaard, Emma, McVile
 Olson, Mary, Hankinson
 Rodewald, Marian, Plum City, Wisc.
 Sherlock, Blanche, Valley City
 Stockstad, Inga M., Milnor
 Sortland, Clara A., Litchville
 Stevens, Lillian, Oakes
 Strand, Ricka, Cleveland
 Templeton, Maude V., McClusky
 Tilton, Ruth, Center
 Tyssen, Anna, Fertile, Minn.
 Velure, Nelda H., Hastings
 Wightman, Bernice M., Council Bluffs,
 Iowa
 Wright, Mary F., Bowdon

GRADUATES RURAL COURSE, DECEMBER 20th, 1912

Berg, Bessie, Kathryn
 Froemke, Olga, Marion

Munkeby, Matilda, Englevale
 Scott, Rose, Valley City

CANDIDATES FOR GRADUATION RURAL COURSE, AUGUST 13, 1912

Adams, Jennie, Marstonmoor
 Adams, Jessie, Marstonmoor
 Aibers, Ada, Hannover
 Austford, Sofia, Hensel
 Belquist, Ora G., Cathay
 Berg, Josie E., Kathryn
 Blomberg, Rose, Tappen
 Brudeset, Tom, Valley City
 Bunt, Hazel J., Stirum
 Burke, Merle, Esmond
 Cornish, Jennie, Valley City
 Cusick, Mabel A., Cogswell
 Davenport, Lulu, Denhoff
 Ebert, Flossie, Mott

Evenson, Amy Clara, Valley City
 Fedge, Sadie Luella, Milnor
 Flatt, Lyle, Stanley
 Frownfelter, Clara, Kensal
 Garland, Muriel, Carrington
 Gjesvold, Helga, Nome
 Gronna, Clara, Nome
 Guyott, Clara, Oakes
 Guyott, Ruth, Oakes
 Hanson, Alma Mabel, Fingal
 Hanson, Nanna A., Turtle Lake
 Hedahl, Ella Mathilde, Mercer
 Hegge, Agnes, New England
 Howland, Anna Florence, Niagara

Jones, Alice M., Mott
 Larson, Ruth E., Valley City
 Lee, Mabel, Emmett
 Lewzader, Ada, Valley City
 Lindblom, Christine, Wyndmere
 McKane, Tillie, Steele
 McWilliams, Ethel, St. Thomas
 Marsh, Hattie, Starkweather
 Massee, Gertrude, Stirum
 Metcalf, Marie Dorothy, Valley City
 Meyers, Minnie W., McClusky
 Miller, Maude A., Chaseley
 Mitchell, Lulu Irene, Velva
 Nelson, Cora J., Pingal
 Nelson, Nora, Berlin
 Ottem, Minnie, Osnabrock

Person, Julia J., Cooperstown
 Peterson, Myrtle, Litchville
 Pickens, Pearl E., Litchville
 Potter, Ellen Mildred, Finley
 Schimming, Emma Elsie, Wheatland
 Schwandt, Clara A., Buffalo
 Settiveg, Nels, Aneta
 Shelver, Alma Theresa, Sheldon
 Smedshammer, Hilda, Litchville
 Smith, Lila, St. John
 Swanson, Signe, Oakes
 Taylor, Anna, Cogswell
 Vie, Martha Marie, Enderlin
 Wendt, Alma Ida, Judson
 Wightman, Jennie Marie, McClelland,
 Iowa

STUDENTS DOING RURAL COURSE WORK

Anderson, Alice Sophia, Eastedge
 Anderson, Selma, Valley City
 Bjur, Josephine, Kulm
 Brom, Agnes, Sweet Brier
 Christensen, Edna, Williams
 Egge, Agnes, Valley City
 Egge, Lissa, Valley City
 Evanstad, Anne, Juno
 Ginley, Mae Alice, Munich
 Glazier, Evelyn, Williams
 Grunefelder, Theresia, Braddock
 Haatvedt, Mrs. Rachel, Spellville, Iowa
 Harvey, Mabel, Monango
 Hatch, Rose, Haley
 Johnson, Ellen J., Pleasant
 Larson, Signe Effie, Frederick, S. D.
 Leathers, Charlotte, McKenzie
 Lere, Arthur, Marion

Magnus, Inez, Petersburg
 Nelson, Amanda, Almont
 Olson, Jossie, Esmond
 Olson, Laura M., Milton
 Rockswold, Anna, Litchville
 Schultz, Lydia, Glen Ullin
 Schulz, Helene Mathilde, Dickey
 Schulz, Daniel, Denhoff
 Smith, Carolyn Vivian, Jamestown
 Smith, Hazel G., Overly
 Spoerl, Emma, Marion
 Stromme, Ida, Pekin
 Taylor, Sadie, De Lamere
 Thompson, Ella B., Jamestown
 Toepke, Nellie Elise, Judson
 Veiley, Mary Ellen, Ashtabula
 Watkins, Gladys, McKenzie

Summer School Students 1912

Aas, Selma, Valley City
 Adam, Mrs. Elsie, Tolley
 Ahlhorn, Emma C., Kilbourn, Wisc.
 Albright, Anna, Gray
 Allbee, Hazel E., Barlow
 Allen, Ada, Walcott
 Allen, Emma, Bellingham, Minn.
 Allen, Grace L., Walcott
 Anderson, Bessie, Valley City
 Anderson, Clara H., Windsor
 Anderson, Edna, Valley City
 Anderson, Gus N., Valley City
 Anderson, Howard E., Valley City
 Anderson, Louise, Glover
 Anderson, Esther, Valley City
 Anderson, Ruth, Valley City
 Atcherson, Sadie C., Mapleton, Minn.
 Ayars, Laura M., Moline
 Baarstad, Louise, Eastedge
 Balch, Ida M., Edgeley
 Banish, William J., Valley City
 Barchus, Lura M., Valley City
 Barnes, Maud M., Colfax
 Barr, Louise, Page
 Batty, Minnie, Mott
 Bauer, Elsie E., Goodrich
 Bauer, Lillian, Goodrich
 Baumez, Clara L., Valley City
 Bayard, Fern, Ayr
 Beckler, Harriet, Buffalo Springs
 Beer, Noah D., Barlow
 Bekkerus, Emma O., Hurdfield
 Bekkerus, Signe A., Hurdfield
 Bemis, L. Pearl, Courtenay
 Berg, Alma H., Valley City

Bergsland, Hayden L., Red Wing,
 Minn.
 Berlin, Imogene, Wimbledon
 Bertsch, Matilda, Medina
 Bertsch, Rosa, Medina
 Besuchet, Lily, Newark, S. D.
 Billing, Elizabeth, Lisbon
 Bishop, Iva, Tower City
 Bohan, Mary, Tolley
 Bohnhoff, Lawrence, Valley City
 Bonhus, Gertrude, Valley City
 Bope, Neva M., Mott
 Borchert, Otto, Cooperstown
 Borgen, Dagny H., Wahpeton
 Borgerson, Hannah, Egeland
 Boucher, Ellen V., Valley City
 Boulger, Ellen, Starkweather
 Brand, Laura M., LaMoure
 Brew, Hannah, Dickinson
 Brine, Arthur, Kulm
 Brooks, Etta, Cleveland
 Brooks, Sybella, Cleveland
 Brown, Alice, Underwood
 Brown, Alma R., Eden Prairie, Minn.
 Brudeset, Tom J., Valley City
 Buchurt, Sarah E., Hurdfield
 Buck, Harry L., Adrian
 Buetow, Lynda L., Driscoll
 Bullamore, Edna A., Glen Ullin
 Burdick, Daniel R., New Home
 Burge, Ethel, Linton
 Burgess, Vera M., Valley City
 Burghardt, Gertrude, Hudson, Wisc.
 Buswell, Beulah, Tower City
 Campbell Edna S., Edgeley

Campbell, Marie, Enderlin
 Campbell, Marie E., Omaha, Neb.
 Cannel, Mona, Glen Ullin
 Carlson, Anna, Dwight
 Carlson, Carrie, Houston, Minn.
 Carlson Edwin L., Valley City
 Carlson, Harriet, Sheyenne
 Carlson, Hattie, Houston, Minn.
 Carlson, Millie, Lisbon
 Carroll, Katherine, Pontiac, Ill.
 Cass, Hilma A., Mandan
 Christensen, Alma L., Litchville
 Christensen, Florence, Cleveland
 Christiansen, Millie, Leal
 Cichocki, Michael, Sturgeon Lake, Minn.
 Claus, Eleanor, Lisbon
 Clydale, Florence E., Valley City
 Cochrane, Hazel E., Finley
 Connolly, Cecille, Ft. Ransom
 Connolly, Anna B., Eckelson
 Connolly, B. Genevieve, Washburn
 Connolly, Jose V., Sawyer
 Connor, Agnes M., Garske
 Conwell, Alice, Valley City
 Coons, Sarah E., Bowbells
 Cornish Lulu L., Valley City
 Cosgrove, Margaret, Wheatland
 Costello, Julia M., Litchville
 Cowdrey, Elmer, Sanborn
 Creswell, Helen A., Sheldon
 Crowen, Maude, Ortonville Minn.
 Culver, Mark W., Edgeley
 Dahl, Nellie T., Minneota, Minn.
 Dahlbeck, Julia A., Oakes
 Dalleir, Bessie, Jamestown
 Dalleir, Blanche, Jamestown
 Daniels, Sophia M., Traverse City, Mich.
 Darmody, Jean, Sweet Brier
 Davidson, Palmer, Valley City
 Dean, Austie, LaMoure
 DeFord, Allen, Mott
 Dennis, Evelyn, Enderlin
 Dennison, Mary K., Jamestown
 DeSart, Anna, Desart
 Digby, Letitia, Sawyer
 Divers, Roy, Liberty
 Dobrinz, Emma W., Mapleton
 Dodge, Mrs. Mabel E., Flaxton
 Doerfler, Sue I., Alpha
 Doyle, Myrtle C., Hope
 Dyson, Alpha, Arena
 Earles, Nellie, Tower City
 Eiken, Mary M., Taylor
 Ell, Clara, Jamestown
 Ellisen, Esther, Mandan
 Ellsworth, Flossie D., Anamoose
 English, Mary, Niagara
 Erickson, Anna S., Verndale, Minn.
 Erixon, Margaret L., Driscoll
 Erlandson, Helga, Aneta
 Esby, Alma M., Valley City
 Esby, Myrtle C., Valley City
 Eslinger, E. Kathryn, Edgeley
 Evarts, Gertrude, Bismarck
 Evingson, Caroline J., Kindred
 Fagen, Gertrude K., Dunseith
 Fairbanks, Belle A., Lisbon
 Farrel, Anna R., Hazelton
 Farrel, Beil C., Lisbon
 Faust, Hettie M., Long Prairie, Minn.
 Finley, Ida, Page
 Finn, Teresa M., Noonan
 Fisher, Edith, Oriska
 Fladlad, Martina, Fargo
 Fosberg, Cecila, Souris
 Fosgate, Laura M., Bostonia
 Fox, Edgar V., Valley City
 Fox, Evelyn, Surrey
 Freeman, George, Shoals, Ind.
 Froemke, Esther, Sheldon
 Froemke, John A., Marion
 Froemke, Herman S., Marion
 Froemke, Olga, Marion
 Frownfelter, Clara, Kensal
 Frownfelter, Sylvia, Kensal
 Fuglaas, Anne, Cooperstown
 Fuhrmann, John T., Edgeley
 Furlong, May, Colgate
 Gale, Jessie E., Valley City
 Garland, Ernest C., Re Grand, Iowa
 Gates, Dorothy W., Berlin
 Gates, Vera F., Golden Valley
 Getchell, Miriam G., Valley City
 Gibson, Jay W., Valley City
 Gilbertson, Anna E., Cogswell
 Gilbertson, Marie, Thief River Falls, Minn.
 Gilbertson, Nettie L., Lisbon
 Gjølhaug, Hannah, Oslo, Minn.
 Goldsmith, Mrs. Lelia, Lamoine
 Goltz, Nora J., Havana
 Graber, Carl J., Alsen
 Gram, B. Fred, Enderlin
 Gramling, Hazel, Wilton
 Gramling Katie L., Wilton
 Granger, Allen, Valley City
 Granger, Clifford, Valley City
 Gronvold, Anna G., Crosby
 Gray, Georgia E., Hope, N. D.
 Greene, O. L., Valley City
 Grindahl, Inga, Litchville
 Gross, Fern, Carrington
 Gryde, Tilda, Hoople
 Guilford, Violet M., Alice
 Gunderson, Anna M., Valley City
 Gunderson, Gunda L., Valley City
 Gunderson, Signa, Valley City
 Gunn, Agnes V., Valley City
 Guyott, Clara, Oakes
 Halpin, Sara, Hurd
 Halver, Mabel, Stark
 Halverson, Agnes, Walum
 Halverson, Hilda, Brocton, Minn.
 Halverson, Lydia, Walum
 Hammel, Irene M., Hannover
 Hand, Grace M., McClusky
 Hand, Mercy E., McClusky
 Hannah, Dorothy, St. Thomas
 Hansen, Alice B., Valley City
 Hansen, Annie, Braddock
 Harkins, Alta M., Valley City
 Hartnett, Lester, Napoleon
 Hatch, Estella G., Wimbeldon
 Hatch, Princess M., Baldwin
 Hatcher, May, Napoleon
 Hauge, Mauda O., Minot
 Haugen, Christine, Noonan
 Hansen, Mabelle L., Carrington
 Hemmer, Claire B., Dickey
 Hemp, Lenore, Valley City
 Henderson, Jennie G., Dazey
 Hendrickson, Emma N., Mandan
 Hendry, Ethel, Rhame
 Hendry, Myrtle, Rhame
 Hickok, Harriett, Pettibone
 Hitchcock, Adolph, Lisbon
 Hoffen, Mabel, Rutland
 Hogan, Nellie, Osnabrock
 Hoggarth, Florence, Hannaford

- Hogue, Mabel, Dickinson
 Hohaus, Ida, Forman
 Holmes, Grace E., Aneta
 Holter, Agnes, Valley City
 Hoof, Alice A., Napoleon
 Hoof, Anna, Napoleon
 Horsley, Mrs. Hild, Mott
 Hov, Frances M., Hillsboro
 Hovland, Sylvia, Walum
 Howe, Mabel E., Glover
 Howell, Georgia H., Elliott
 Hustad, Sidney J., Mt. Horeb, Wisc.
 Hutchings, Zoe A., Sheldon
 Ims, Inga, Sims
 Ingison, Lottie M., Hope
 Isakson, Cora A., Ft. Ransom
 Iwen, Lillian B., Fessenden
 Jacobson, Ida M., Nome
 Jacobson, Mabelle, Max
 Janz, Ella L., Enderlin
 Jensen, Estelle C., Valley City
 Jensen, Hannah M., Valley City
 Jensen, Mae A., Valley City
 Johnson, Betsey, Cooperstown
 Johnson, Carrie, Ray
 Johnson, Cora L. S., Woodworth
 Johnson, Freda, Washburn
 Johnson, Hilda, Sims
 Johnson, John A., Hillsboro
 Johnson, Lily J., Cooperstown
 Johnson, Minnie W., McHenry
 Johnson, Nellie J., Grafton
 Johnstone, Rose, Minneapolis, Minn.
 Jones, Alma I., Valley City
 James, Mabel L., Mount Ayr, Iowa
 Jones, Marshall D., Lisbon
 Just, Martha, New Salem
 Karr, Gordon McKinley, Valley City
 Karr, Lorena K., Valley City
 Kaufman, Glade, Lisbon, N. D.
 Keane, Anna, Norcross, Minn.
 Kelly, Marie R., Lawler, Iowa
 Ketcham, Nellie V., Havana
 Kiefer, Katherine, Wilton
 Kittel, Mary E., Edmunds
 Kittel, Paula M., Casselton
 Kjelland, Alma B., Litchville
 Klar, Rose V., Hankinson
 Kluness, Nellie, Litchville
 Knudson, Millie M., Taylor
 Kohnen, Eunice L., Park River
 Kakott, Rose M., Gray
 Kono, Edna, Dickinson
 Kraemer, Dora, Goodrich
 Kramer, Margaret L., Valley City
 Kuntz, Florence, Valley City
 Landen, Bettina R., Hebron
 Lane, Vernon, Carson
 Larson, Anna B., Minneota, Minn.
 Larson, Augusta M., Glover
 Larson, Clara, Carpio
 Larson, Grace, Valley City
 Larson, Ruth, Valley City
 LaRue, Ruth F., Rhame
 Laugseth, Ellen, Hillsboro
 Lauritson, Mattie, Valley City
 Lawrence, Edith E., Medberry
 Lawler, Viola, Hartford
 LeDell, Alma, Valley City
 Lewis, Ethel, Warwick
 Lewzader, Ada, Valley City
 Lindblad, Gretta H., Driscoll
 Lindor, Winnie, Verndale
 Linstad, Lina, Sims
 Linstad, Maren, Sims
 Livdahl, Albert, Hickson
 Livengood, Mary E., Hubbard, Iowa
 Livingston, Florence E., Moline
 Lloyd, Edna, Heaton
 Lloyd, Jennie M., Heaton
 Lloyd, Sadie, Heaton
 Loge, Inga, Cooperstown
 Logsdon, Alpha, Kelso
 Luchsinger, Edna, Cleveland
 Luesson, Alma, Valley City
 Lyle, Vina F., Havana
 McCarthy, M. Julia, Pingree
 McCarthy, Kate, Pingree
 McCarthy, Margaret, Pingree
 McCormick, Marie, Frances
 McCulley, Roberta, Oakes
 McDaniel, Avo, Elliott
 McDonald, Louise, Timber Lake, S. D.
 McDonnell, Winifred, Valley City
 McDowell, Harvey, Carson
 McDowell, Lila, Carson
 McGee, Delia Ann, Valley City
 McKane, Tillie E., Steele
 McLaughlin, Helen G., Overly
 McLees, Raymond, Sanborn
 McLees, Wilma, Leonard
 McMonagle, John H., Barney
 McNally, Margaret, McCanna
 Maasjo, Mabel, Fingal
 Macdonald, Ethel M., Valley City
 Macdonald, Flora, Bismarck
 Mackey, Arthur O., Valley City
 Malarkey, Grace, Crookston, Minn.
 Maloney, Marjorie C., Spiritwood
 Marsh, Jennie E., Tower City
 Martens, Gertrude E., Kenmare
 Martin, Elmer W., Motley Minn.
 Mason, Blanche G., Valley City
 Mason, Hattie M., Sykeston
 Massee, Stella, Stirum
 May, Lillian, Lidgerwood
 Meldahl, Agnes, Valley City
 Melton, Florence, Tower City
 Mergenthaler, Mathilda, Sykeston
 Metcalf, Marie D., Valley City
 Mills, Violet, Page
 Mitchell, A. Mary, Golden Valley
 Mix, Katherine, Denhoff
 Moe, Ida M., Valley City
 Mohr, Lena D., Minneiska, Minn.
 Monahan, K. F., New Rockford
 Monson, Alma, Ada
 Monson, Inga, Kindred
 Monson, Johanna, Kindred
 Moorhead, Lula W., Belfield
 Moorhead, Vera M., Belfield
 Moran, Jess, Larimore
 Morsbach, Alonzo A., Durand, Wisc.
 Moun, Annie J., Buffalo
 Mullaley, Ella M., Medford, Wisc.
 Munch, Golda, Oakes
 Munkeby, Mathilda, Englevale
 Munson, Ellen D., Ether Minn.
 Muir, Margaret, Mooreton
 Murray, Lulu F., Lisbon
 Myers, Gladys H., Chaseley
 Myhra, Christine, Noonan
 Myhro, Ida H. A., Valley City
 Naaden, Rasmena, Winona, Minn.
 Naves, Cora, Fingal
 Nelson, Adelia, Valley City
 Nelson, Edith, Goodrich
 Nelson, Ella B., Cooperstown
 Nelson, Hilda, Fingal
 Nelson, Minnie, Braddock

Nepstad, Mabel S., Oakes
 Newell, Cora A., Hoope
 Newell, Lydia M., Hoope
 Nichols, Mary E., Oakes
 Nichols, Ruth, Oakes
 Nieberle, Marguerite, Drake
 Nieberle, Stacia, Drake
 Nielson, Edna M., Buchanan
 Norstrum, Augusta, Morriston, S. D.
 Norgard, Berit, Valley City
 Northfoss, Marie G., Alice
 Nunn, Fred A., Sheyenne
 Odney, Ruth, Tower City
 O'Laughlin, Margaret E., Henry, S. D.
 Olsen, Alice M., Oakes
 Olsen, Sadie, Lawton
 Olsgard, Charlotte, McVillie
 Olsgard, Emma, McVillie
 Olson, Arthur S., Farmington, Minn.
 Olson, Carl, Cooperstown,
 Olson, Clara J., Valley City
 Olson, Floy H., Finley
 Olson, Minda G., Benson Minn.
 Olsson, Mary M., Hankinson
 Onsgaard, Alma, Pierce
 Oss, Clara E., Abercrombie
 Ottinger, Mary, Oriska
 Overton, O. E., Krem
 Parker, Gretchen L., Minneapolis,
 Minn.
 Parkhurst, Wm., Mott
 Patten, Jessie A., Dexter City, Ohio
 Paulson, Nettie, Ft. Ransom
 Penn, Arthur A., Merrill, Wisc.
 Peoples, Gertrude, Park River
 Perry, Hattie E., Surrey
 Peterson, Anna P., Sheyenne
 Peterson, Beth, McHenry
 Peterson, Emilie J., Driscoll
 Peterson, Esther B., Lowry, Minn.
 Peterson, Jenny, Eau Claire, Wisc.
 Peterson, Katie A., Sheyenne
 Pfister, Tollie, Washburn
 Philfer, Bibe, Des Lacs
 Phillips, Adelaide, Chaffee
 Phillips, Gladys, Cleveland
 Phillips, Myrtle, Chaffee
 Pieh, Lillie M., Enderlin
 Porter, Frances, Eldridge
 Porter, Hestor M., Edgeley
 Power, Joseph, Oberon
 Prideaux, Stanley, Sheldon
 Pruitt, Florence I., Marstonmoor
 Putman, Ruby, Alexander
 Quall, Selma, Lisbon
 Radford, James A., Denhoff
 Raettig, Lillian, Superior, Wisc.
 Rasmussen, Elvira M., Sves, Minn.
 Ratzlaff, Charlotte K. L., Valley City
 Ratzlaff, Ida E., Valley City
 Ray, Edna M., Valley City
 Ree, Maud, Goodrich
 Reed, Paul M., Stevenson
 Reineking, Mrs. Elta, Turtle Lake
 Reistad, Maud D., Walcott
 Remmick, Charlotte, LaMoure
 Riebe, Lydia J., Pingree, N. D.
 Ripley, Bernice B., Eldridge
 Risk, Marion, LaMoure
 Rivenes, Rolena, Fergus Falls, Minn.
 Rodewald, Annie, Valley City
 Rodewald, Marion, Plum City, Wisc.
 Rogne, Margaret, Manfred
 Roach, Caroline, Lisbon
 Robinson, Mary H., Courtenay
 Rorvig, Lottie, McHenry
 Rudd, Maude S., Bismarck
 Rund, John, McClusky
 Ryan, Mary L., St. Paul, Minn.
 Safford, Edith C., Steele
 Safford, Linnet O., Steele
 Salter, Iva A., Valley City
 Sams, Mary E., Hensler
 Sandberg, Celia A., Valley City
 Sandberg, Clara A., Valley City
 Sandberg, Eva, Valley City
 Sandberg, Martha G., Valley City
 Sanders, Clara C., Valley City
 Sannes, Agnes, Forman
 Sarvis, Olive Valley City
 Saunders, Jean N., Doyon
 Schafer, Joseph, Stockbridge, Wisc.
 Schmoll, Mary M., Wabena, Wisc.
 Schroeder, Bertha, Valley City
 Schroeder, Clara K. R., Valley City
 Schroeder, Ella, Valley City
 Schroeder, Lizzie, Valley City
 Schroeder, Ruby, Valley City
 Schwelling, Theresa, Valley City
 Schwelling, Tillie, Estes
 Scott, Rose, Valley City
 Seivert, Marguerite, Durbin
 Seivert, Mary A., Durbin
 Selbo, Agnes O., Valley City
 Selden, Chas. W., Valley City
 Selden, Eleanor B., Valley City
 Setz, Clara E., Underwood
 Setter, Alice M., Havelock
 Setz, Gertrude, Warwick
 Setz, Louise, Valley City
 Severson, Martina, Kindred
 Seymour, Agnes M., Kramer
 Shaddock, Vivian, Minneapolis
 Shaw, Bessie, Stirum
 Shaw, Gertrude, Sheldon
 Shaw, Mildred E., Harvey
 Sherlock, Blanche, Valley City
 Sherry, Alma, Viroqua, Wisc.
 Sherry, Martha, Viroqua, Wisc.
 Shrawdee, Chas. E., Lucca
 Shulze, Ruby, Cando
 Shunk, Elsie, Anselm
 Siegrist, Erma L., Richardson
 Siegrist, Inez M., Richardson
 Sisell, Esther M., Garrison
 Sieverts Minnie, Marshall
 Skager, Anna R., Ft. Clark
 Skidmore, Mrs. Nettie, Valley City
 Skorpen, Karen, Valley City
 Small, Hellen, Cray
 Smedhammer, Cora, Litchville
 Smith, Flossie, Forman
 Smith, Maude E., Burnstad
 Smith, Nellie G., Steele
 Smith Violet E., Fosston
 Soderstrom, Victoria, Griffin
 Sommerville, Frank J., Tower City
 Sorem, Beatrice P., Valley City
 Sortland, Clara, Litchville
 Spangler, Anna, Jamestown
 Sparks, May, Braddock
 Speiser, Marie, Fessenden
 Spencer, Gertrude L., Edgerton
 Spinarski, Marie, Courtenay
 Stark, Julia S., Valley City
 Stahlum, M. Florence, Valley City
 Staley, Allen C., Krem
 Stauffer, Mrs. Ara E., Dazey
 Steenson, Thilda, Hillsboro
 Steie, Nettie, Kintyre

Stenshoel, Elsie, Valley City
 Stephenson, Faye M., Valley City
 Stevens, Lillian M., Oakes
 Stillings, Mabel M., Valley City
 Stockstad, Inga M., Milnor
 Strachan, Jennie, St. Thomas
 Strand, Ricka, Cleveland
 Strand, Thea, Gray
 Struble, Mildred, LaMoure
 Stull, Mabel V., Valley City
 Suetz, Elsie, Braddock
 Sundquist, Hulda, Forman
 Suter, John R., Englevale
 Swanson, Bessie, Chaseley
 Swanson, Clarise I., Valley City
 Swanson, Signe, Oakes
 Swiggum, Emma, Viroqua
 Tangen, Peter, Pekin
 Tandberg, Christine, Glenwood
 Taylor, Mary A., Sykeston
 Taylor, Mary H., Jamestown
 Taylor, Winifred, Bradford
 Templeton, Maude I., McClusky
 Thamert, Florence A., LaMoure
 Thompson, Alvin L., Valley City
 Thompson, Ethel, Wilton
 Thompson, Florence M., Valley City
 Thune, Lewis M., DeLamere
 Tredje, Mrs. Mary, Sykeston
 Tillson, Florence S., Carrington
 Tilton, Ruth M., Center
 Tolstad, Clara E., Leal
 Torbenson, Emma, Lisbon
 Torgerson, Anna, Max
 Treichel, Marie L., Glen Ullin
 Tucker, M. Ione, Page
 Turk, Alta M., Valley City
 Turk, Georgia E., Valley City
 Tyseen, Anna O., Fertile
 Underdahl, Henrietta, Minot
 Underdahl, Josephine, Minot
 Underwood, Joe S., Enderlin
 Ulness, Celia, Glover
 Vallandingham, Gordon, Valley City
 Van Orman, Mary, Regan
 Velure, Nelda H., Hastings
 Viken, Winifred, Granite Falls, Minn.
 Wagle, Olivia, Valley City
 Wall, Belle, Boyceville, Wisc.
 Wall, Kathryn A., Boyceville, Wisc.
 Walton, Angie, Carrington
 Wandtke, Emil A., Cleveland
 Webster, Anna, Devils Lake
 Webster, Clarice B., Lisbon
 Webster, Dora E., Fullerton
 Webster, Meta L., Fullerton
 Webster, Sara, Devils Lake
 Welch, Lola N., Merricourt
 Welker, Rhoda E., Bowman
 Welsh, Ella, New Rockford
 Whalian, Emmet J., Fingal
 Whetham, Delilah, Warwick
 White, Flossie, Park River
 White, Louise, Valley City
 White, Ruth J., Lisbon
 Whiting, Millicent E., Ryder
 Whitney, Addie, Englevale
 Wightman, Bernice R., Council Bluffs, Iowa
 Wilke, Ella, Valier, Mont.
 Wilkenson, Ella, Goodrich
 Williams, Chas. H., Kansas City, Mo.
 Williams, Florence, Grand Forks
 Willyard, Maude E., Melville
 Wilson, Ruth A., Verona
 Wilson, Troy J., Valley City
 Winkler, Mabel E. L., Valley City
 Witt, Silas S., Jamestown
 Wool, Mary M., Barnes
 Wooland, Emma O., Valley City
 Warthy, Ona, Pierce
 Wray, A. Thomas, Flora
 Wright, Mary F., Bowdon
 Wunn, J. W., Cogswell
 Yaeger, Jeannette, Jamestown
 Young, Rose K., Jerome
 Zempel, Helen, New England
 Zempel, Laura, New England

Institute Students 1912

Anderson, Julia, Cooperstown
 Ballie, Gene, Valley City
 Beach, Hazel E., Courtenay
 Bell, Clara, Ft. Ransom
 Benedict, Peter Johnson, Milnor
 Berard, Anna B., Nome
 Bixby, Goldie, Lisbon
 Bixby, Millie, Lisbon
 Boutch, Agnes M., Fried
 Dixon, Mrs. Maud, Lisbon
 Elder, Lillian, Eckelson
 Rimgren, Frances, Sheyenne
 Enge, Matilda, Milnor
 Fogderud, Senora, Cooperstown
 Frigaard, Bertha, Cooperstown
 Fritz, Bruce S., Sheyenne
 Gallipo, Myrtle, Valley City
 Gibbons, Mary B., Edgeley
 Greb, Ethel Lucy, McHenry
 Greb, Pearl Laura, McHenry
 Griggs, Mrs. Mabel, DeLamere
 Grindahl, Mary, Litchville
 Guslander, Elvira, Kensal
 Haigh, Ruth L., McHenry
 Gallsten, Edna, Sheyenne
 Hansen, Martha, Chelsea
 Heaney, Irene A., Sanborn
 Heggen, Thea, Hudson, Wisc.
 Holen, Annette J., Grand Rapids
 Houghton, Cora Bernice, Cooperstown
 Hurver, Antonette M., Wimbledon
 Johannsen, Irene, McHenry
 Kaas, Lanisele, Hannaford
 Knutson, Eda, Dazey
 Knutson, Emma P., Kathryn
 Krug, Lettie U., Valley City
 Larson, Amanda, Dickey
 Lee, Anna E., Valley City
 Lidstrom, Annie R., Glen Ullin
 Lingreen, Jessie Mae, Cooperstown
 Little, Anna K., Berlin
 Livingston, Belle, Hope
 Lynne, Annie, Mose
 Lynne, Bertha, Mose
 McKay, Katy, Hope
 Martin, Alma C., Logansport, Ind.
 Mitchell, Nieta, Golden Valley
 Mohr, Louise K., Litchville
 Monahan, Katherine, New Rockford
 Monahan, Mary F., New Rockford
 Murphy, Catherine, Wrawick
 Mutz, Kathryn, Jamestown
 Naughton, Mary A., Matteson
 Nelson, Nanna C., Lunerne

Norem, M. Christie, Edmunds
 Obermiller, Isabel, Jamestown
 Olsen, Inga O., Litchville
 Palmer, Inez M., LaMoure
 Palmer, Nellie, LaMoure
 Pederson, Dena, Nome
 Rockswold, Emma, Litchville
 Rothenberg, Emma, Marion
 Schiess, Angeline, Ypsilanti
 Schnieder, Elizabeth, LaMoure
 Schroeder, Aletta, Valley City
 Schroeder, Cornelia D., Valley City
 Schroeder, Viola, Valley City
 Sullivan, Margaret V., Jamestown

Smedshammer, Gina, Litchville
 Sortland, Rachel, Litchville
 Steele, Eola, Jud
 Sundquist, Esther, Lisbon
 Taylor, Mrs. L. O., McHenry
 Taylor, Mary A., Dazey
 Thoreson, Anna Mathilda, Nome
 Thornton, May L., Cleveland
 Thorud, Margaret, Kathryn
 Ufern, Anna, Leonard
 Uiechman, Emelyn, Courtenay
 Wadeson, Mrs. J. M., Jamestown
 Watts, Harriet A., Sheyenne

Conservatory of Music

HOWARD E. GOODSSELL, DEAN

INSTRUCTOR IN VOICE

Aal, Anna, Glenwood, Minn.
 Aas, Selma, Valley City
 Arnesen, Mildred, Valley City
 Brinks, Ralph, Wimbeldon
 Broomall, Elizabeth, Valley City
 Bucholz, Ewald, Davenport
 Burge, Ethel, Linton
 Bush, Katherine, Valley City
 Cochran, Hazel, Finley
 Colville, Clarence, Valley City
 Coughlin, J. T., Valley City
 Cowell, Ella, Valley City
 Dedrick, Hugh, Valley City
 Douglas, Laura, Pembina
 Ellingson, Anetta, Valley City
 Ellingson, Minnie, Valley City
 Ellingson, Josephine, Valley City
 Ellingson, Luella, Valley City
 Ensey, Katherine, Valley City
 Fetcher, Rose, Enderlin
 Fritch Earl, Valley City
 Green, Frank, Valley City
 Henderson, Norman, Valley City
 Hendrickson, Alfred, Valley City
 Horr, Iris, Willow City
 Horsley, Hilda, Mott

Jensen, May, Valley City
 McLeod, Lucile, Crary
 McDonald, Jack, Valley City
 Mahin, Harlin, Tappen
 Mahin, Oma, Tappen
 Mikkleson, Mrs. Sam, Valley City
 Morsbach, Alonzo, Durand, Wisc.
 Morsbach, Mary, Durand, Wisc.
 Nankivel James, Becker, Minn.
 Nelson, Carl, Luverne
 Norton, Susan, Valley City
 Olsgaar, Emma, McVile
 Peake, Esther, Valley City
 Peterson, Nora, Benson
 Peterson, Selma, Sheyenne
 Smith, Mildred, Carrington
 Rieth, Pauline K., Valley City
 Robb, Agnes, Park River
 Rude, Sarah, Valley City
 Seibel, John J., Valley City
 Sorem Beatrice, Valley City
 Tofflemire, Grace Minot
 Wandtke, Emil, Cleveland
 Webster, Mrs. Lillian, Valley City
 White, Flossie, Park River
 Wright, Josephine, Valley City

KATHERINE FJELDE—PIANO

Blexrud, Cornelia, Regen
 Boynton, Mary, Leal
 Carver, Charlotte Lucca
 Chambard, Una, Valley City
 Cook, Marjorie, Deer Creek, Minn.
 Deem, Grace, Valley City
 Frisad, Millie J., Norma
 Gjerdrum, E., Valley City
 Granger, Allen, Valley City
 Jacobson, Effie, Valley City
 Hakala, William, Brockett
 Howe, Mabel, Glover
 Kulseth, Signa, Valley City
 Kuntz Mrs., Valley City
 Larson, Hilma, Valley City
 Menard, Genevieve, Wilton
 Olson, Mrs. Carl, Valley City

Olson, Clara, Valley City
 Pirtendrigg, Olive, Lucca
 Rhodes, Olive, Valley City
 Schroeder, Gladys, Valley City
 Simonsen, Waldo, Valley City
 Skorpen, Agnes, Valley City
 Smith, Mildred, Carrington
 Storey, Mabel, Valley City
 Tenney, George, Valley City
 Towne, Doris, Valley City
 Towne Marion, Valley City
 Towne, Winnifred, Valley City
 Thorne, Louise, Valley City
 Wright, Josephine, Valley City
 White, Edwin, Valley City
 Young, Mrs. Geo. M., Valley City

MRS. H. E. GOODSSELL—PIANO

Anderson, Blenda, Washburn
 Baker, Hazel, Osnaabrock
 Blake, Maggie, DeLamere
 Bruhjell, Ella, Kelvin

Burke, Merle, Esmond
 Clark, Elizabeth, Valley City
 Cole, Lottie, McHenry
 Cox, Gordon, Valley City

Dahlbeck, Julia, Oakes
 DeSilva, Maude, Mantador
 Fedje, Hilda, Milnor
 Filbin, May, Steele
 Frederickson, Mabel, Kensal
 Gordon, Nellie, Eckelson
 Grady, Ainslee, Valley City
 Gryde, Tilda, Hoople
 Hatch, Princess, Baldwin
 Hegge, Eleanor New England
 Henderson, Annie, Valley City
 Henk, Ada, Valley City
 Hollstein, Rose, Beach
 Horsley, Hilda, Mott
 Howland, Anna, Niagara
 Hrabe, Nettie, Nnox
 Kelly, Eva, Niagara
 Klingman, Helen, Belfield
 Larson, Mamie, Carpio
 Lyken, Luella, Cogswell
 McCall, Myrtle, Cronan, Canada
 McLeod, Lucile, Crary
 McMichael, Irene, Hope
 Mahin, Oma, Tappen

Meyer, Iva, Courtenay
 Meyer, Mrs. J. B., Valley City
 Morsbach, Mary, Durand, Wisc.
 Munkeby Mathilda, Englevale
 Peterson, Annie, Columbus
 Peterson, Selma, Sheyenne
 Power, Mary, Mohall
 Quall, Selma, Lisbon
 Rae, Edna, Valley City
 Rockswold, Anna, Litchville
 Saunders, Effie, Doyon
 Saunders, Jean Doyon
 Schlecht, Agnes, Kensal
 Sheldon, Elizabeth, Baldwin
 Skinner, Eleanor, Bowbells
 Skorpen, Agnes, Valley City
 Slaughter, Rosella, Ross
 Spearin, Ruth, Valley City
 Stetzer, Maggie, Beach
 Wahl, Hilda, Washburn
 Wallace, Bessie Valley City
 Wallace, Lola, Beach
 Witting, Amanda, Bottineau
 Urban, Ada, Hebron

MR. FROYSAA—VIOLIN

Angel, Ethel, Brainerd, Minn.
 Arneson, Svanhild, Valley City
 Austford, Eikard, Hensal
 Bush, Steven, Valley City
 Beaucage, Louise, Lisbon
 Bonhus, Arthur, Valley City
 Burge, Ethel Valley City
 Chambard Margaretta, Valley City
 Cook, John, Valley City
 Drexler, Effie, Brainerd, Minn.
 Goodsell Ben, Valley City
 Hantula, Arvo, Brockett
 Hedstrum, Adolpha, Valley City
 Hendrickson, Alfred, Valley City
 Jensen, Siegfried, Valley City
 Kasberg, Laben, Valley City
 Larson, Arthur, Valley City
 Larson, Alfred Valley City
 Larson Florence, Valley City

Larson, John, Valley City
 Moeller, Lillian, Rugby
 Morsbach, Robert, Durand, Wisc.
 Nelson Carl, Luverne
 Nelson, Golda, Valley City
 Perfect, Albert, Valley City
 Platou, Erling, Valley City
 Pray, Ralph, Valley City
 Rathje, Robert, Valley City
 Simenson, Kenneth, Valley City
 Storey, Sam, Valley City
 Schmierer, Chris, Valley City
 Tabbert, Edward, Sanborn
 Wallace, Charles, Valley City
 Wallace, Lola, Beach
 Wick, A. A. Valley City
 Winterer, Harriette, Valley City
 Winterer, Hermione, Valley City

EXPRESSION—MISS WYMAN

Flory, Lenore, Valley City
 Hanson, Minnie, Cogswell

Montgomery, Olive, Cogswell
 Peterson, Nina, St. Ansgar, Iowa

MR. PERFECT—BAND AND ORCHESTRAL INSTRUMENTS

Anderson, Blenda, Washburn
 Bate, Lois, Charles City, Iowa
 Bekkerus, Signa, Hurdsville
 Berland Ella, Nome
 Blake, Grace, DeLamere
 Blake, Maggie, DeLamere
 Brindle, Laura, Hazelton
 Caldwell, Ella, Beach
 Carlson, Minnie, Coal Harbor
 Carr, Irl, Valley City
 Castleberg, Helen, Great Falls, Mont.
 Cook, Lillian, Willow City
 Drexler, Effie, Brainerd, Minn.
 Falconer Elsie, Alexandria, Minn.
 Grannis Clara, Valley City
 Hill, Laura, Beach
 Holzheimer, Viola, Benson, Minn.
 Kronen Estelle, Valley City
 McCleod, Lucile, Crary
 Lyken, Imogene, Cogswell
 McCradie, Annie, Grandin

McMichael, Irene, Hope
 Marsh, Hattie, Starkweather
 Mitchell, Lulu, Velva
 Montgomery, Olive, Cogswell
 Myrah, Bertha, Hunter
 Nicholls, Ruth, Oakes
 Oliver, Charles, Crary
 Power, Mary, Mohall
 Schroeder, Etta, Valley City
 Severson, Cora, Kindred
 Simons, Cora Valley City
 Sheldon, Elizabeth, Baldwin
 Skinner, Howard, Bowbells
 Skorpen, Agnes Valley City
 Skorpen Carrie, Valley City
 Tofflemire, G. Grace, Minot
 Tester, Walter, Dickinson
 Waldie, Grace, Dickey
 Witzig, Carrie, Beach
 Witzig, Jennie, Beach
 Wallace, Lola Beach

Students of the Model School

KINDERGARTEN—TABLE 3

Benson, Lila	Lum, Eldon
Bourbonnais, Angus	McKay, Lester
Brown, Victor	Olson, Elfeda
Burleson, Robert	Osborne, Hazel
Englert, Hamilton	Tincher, Robert
Englert, Robert	Ritchie, Mary Katherine
Flora, Elbert	Ritchie, Thomas
Laughlin, Harold	Van Houten, Charlotte

KINDERGARTEN—TABLE 2

Deem, George	Myhro, Elsie
Earley, James	Pray, Margaret
Feldman, Arthur	Taylor, Leland
Gunderson, Agnes	Smith, Ridgway
Hosch, Josie	Stone, Harriet
Lucas, Osborne	Van Houten, Delphine
Moordale, Ben	

KINDERGARTEN—TABLE 1

Barton, Gladys	McMullen, Lucretia
Biggs, Martha	Myers, Elliott
Cadwell, Louis	Pederson, Wendell
Daniels, Gertrude	Pickett, Dorothy
Eggert, Clarence	Simenson, Edwin
Hoiland, Archie	Wright, Mary
Krogstad, Aileen	Zetterberg, Jean Margaret
Lyon, Laura	

ENTERING GRADE—THIRTEEN

Beckendorf, Howard	Hyde, Lyman
Colville, Helen	Langworthy, Orma
Ellingson, Norman	Moordale, Vada
Fletcher, Nellie	Olson, Paul
Garrett, Kenneth	Shrum, Robert
Hardwick, George	Swenson, Alven
Huntley, Harold	

FIRST GRADE—FIRST GROUP—THIRTEEN

Barr, Mildred	Jorgerson, Leslie
Conley, Kenneth	Lee, Richard
Earley, Florence	Sorros, Esther
Englert, Beatrice	Spearin, Ruth
Flora, Frank	Thorne, Marie
Feldman, Alfred	Risa, Cora
Hoiland, Milton	

FIRST GRADE—SECOND GROUP—EIGHT

Anderson, Clara	Gunderson, Clara
Best, Edgar	Newbauer, Grace
Burleson, Helen	Olson, Everett
Collins, Josephine	Zellers, Martin

FIRST GRADE—THIRD GROUP—SEVEN

Elmstrom, Wilfred	Padden, Thomas
Johnson, Selma	Peterson, Olga
Nelson, Mary	Stephenson, Arthur
Padden, Margaret	

SECOND GRADE—FIRST GROUP—TWELVE

Boyd, Burton	Greenwood, William
Combs, Lee	Iverson, Arthur
Eggert, Myrtle	Olson, Frances
Gilbertson, Carrie	Sad, Johanna

Schroeder, Irene
Skorpen, Judith

Stephenson, Donald
Myhro, Margaret

SECOND GRADE—SECOND GROUP—EIGHT

Bakken, Leonard
Bettin, Julius
Feldman, Milton
Hoiland, Jeanette

Riedman, Alice
Shrum, Chester
Scott, Pearl
Wright, George

SEC GRADE—THIRD GROUP—TEN

Barr, Irene
Bonhus, Ruth
Bradley, Dorothy
Cassett, Katherine
Elmstrom, Harold

Elmstrom, Roy
Huntley, Ethel
Huntley, Melvin
Peterson, Mae
Taylor, Claire

THIRD GRADE—GROUP A—TEN

Bastholomew, Arthur
Boyd, Leonora
Corby, Gordon
Lee, Hans
Lumbard, Veta

Pederson, Edwin
Reidman, Rose
Sorros, Adolph
Tyler, Fay
White, Richard

THIRD GRADE—GROUP B—NINE

Best, Katherine
Bonhus, Jorgen
Clark, Josie
Cossatt, Effie
McMullen, Katherine

Featherstone, Nancy
Fenstad, Palma
Hardwick, Arthur
Jorgenson, Carrie

THIRD GRADE—GROUP C—FOUR

Krogstad, Maynard
Nelson, Alma

Newbauer, Delois
Sorgenfrei, Clarinda

FOURTH GRADE—GROUP A—TEN

Arnesen, Svanhild
Combs, James
Deem, Grace
Harvey, Lenley
Iverson, Earl

McFarland, Pauline
Sorros, Harold
Stephenson, Ethel
Tenney, Katherine
Thorn, Nettie

FOURTH GRADE—GROUP B—SIX

Bakken, Earling
Bettin, Elsie
Crandall, Albert

Earley, Eleanor
Ferguson, Ralph
Hardwick, Clifford

FOURTH GRADE—GROUP C—EIGHT

Burbank, Orlo
Fely, Glenes
Fely, Roy
Huntley, Cecil

Holtzman, Celia
Nelson, Josephine
Taylor, Inez
Wallace, Charles

FIFTH GRADE—GROUP A—EIGHT

Conley, Margaret
Davidson, Florence
Goodsell, Ben
Grady, Ainslee

Krogstad, Marion
Nelson, Anna
Stephenson, Albert
Turk, Hilda

FIFTH GRADE—GROUP B—SEVEN

Bettin, Alma
DeLancey, Archie
Holzman, Mayme
Towne, Leslie

Myhro, Helen
Olson, Willard
Peterson, Martha

FIFTH GRADE—GROUP C—TWELVE

Bartholomew, Mabel
 Codding, Walter
 Crow, Hazel
 Huntley, Ervin
 Huntley, Herbert
 Iverson, Alfred
 Lampman, Francis
 Nokken, Leonard
 Peterson, Alman

Reidman, Leslie
 Scrgenfrei, Ethel
 Swenson, Walter
 SPECIAL
 Spaar, Christine
 Spaar, Margaret
 Nelson, Olea
 Olsen, Igar

SIXTH GRADE—GROUP A—TEN

Boy, Ella May
 Chaffee, Homer
 Conley, Laura
 Hcugen, Ernest
 Pederson, Amanda

Sad, Anna
 Selden, Dorothy
 Shrum, Leone
 Towne, Winnifred
 Wright, H. Ronald

SIXTH GRADE—GROUP B—EIGHT

Anderson, Charles
 Barr, Lydia
 De Silvia, Hazel
 Garrett, Ada

Grunen, Anna
 Lee, Lillian
 Seales, Charles
 Swenson, Gladys

SEVENTH GRADE PUPILS, 1912-1913,—GROUP A—NINE PUPILS

Aas, Agnes
 Earley, Alice
 Iverson, Mabel
 Jensen, Sigfrid
 Johnson, Edna

Rhodes, Olive
 Simons, Norman
 Small, Huntington
 Wallace, Bessie

GROUP B—NINE PUPILS

Axel, Carl
 Bakken, Myrtle
 Bettin, Tena
 Burbank, Ione
 Cowell, Vera

Featherstone, Helen
 Olson, Bennie
 Sherlock, Mary
 Thorne, Louise

GROUP C—NINE PUPILS

Burleson, Doris
 Corby, Lillian
 Eggert, Herman
 Falstad, Florence
 Hart, Ruth

Holzman, Della
 Holzman, Dorothy
 Steele, Bertha
 Swenson, Albert

GROUP D—SEVEN PUPILS

Anderson, Viola
 Colby, Glen
 Hartwick, Edward
 Johnson, Carrie

Larsen, John
 MacDonald, Allen
 Towne, Harvey

EIGHTH GRADE PUPILS

Albers, Minnie
 Bakken, Barney
 Burke, Merle (a)
 Christianson, Clara
 Codding, Hurley
 Fedge, Hilda (a)
 Ferguson, Clifford
 Grannes, Edna

Moe, Harry
 Monson, Nora (b)
 Sad, John
 Shaffer, Herbert
 Shrum, Clarence
 Skorpen, Joseph
 Smith, Leon
 Stephenson, Lorne

- (a) Graduated at end of fall term.
 (b) Graduated at end of spring term.

Summary

NORMAL DEPARTMENT:

Class of 1913	155
Special Students	68
Commercial Students	50
Undergraduates	405
Candidates for Graduation, Rural Course	59
Summer School	700- 1437

CONSERVATORY OF MUSIC:

Voice	51
Piano	90
Violin	38
Band	42- 221

PRACTICE SCHOOL:

Kindergarten	44
First Grade	41
Second Grade	30
Third Grade	23
Fourth Grade	24
Fifth Grade	27
Sixth Grade	22
Seventh Grade	34
Eighth Grade	16- 261
Total	1919
Counted Twice	190

1729

ENROLLMENT BY TERMS

Fall Term, 1911.....	485	Fall Term, 1912.....	566
Winter Term, 1911-12.....	561	Winter Term, 1912-13.....	643
Spring Term, 1912.....	472	Spring Term, 1913.....	523
Total	1518	Total	1732

Number in Normal Department who have taught	140
Average number of terms taught	3
Average age of students in Normal Department	20
Average age of students attending summer school.....	21

The following counties were represented in the institution during the school year 1912-13, not including summer school: Adams, Barnes, Billings, Bottineau, Bowman, Burke, Burleigh, Cass, Cavalier, Dickey, Divide, Eddy, Emmons, Foster, Golden Valley, Grand Forks, Griggs, Hettinger, Kidder, LaMoure, Logan, McHenry, McKenzie, McLean, Mercer, Morton, Mountrail, Nelson, Oliver, Pembina, Pierce, Ramsey, Ransom, Renville, Richland, Rolette, Sargent, Sheridan, Stark, Steele, Stutsman, Towner, Traill, Walsh, Ward, Wells and Williams.

The following states were represented: Illinois, Iowa, Maine, Michigan, Minnesota, Montana, Nebraska, North Dakota, South Dakota, Wisconsin and Canada.



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